monthly report

June 9, 1964

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NEW JERSEY STATE HIGHWAY DEPARTMENT

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NJDOT RESEARCH LIBRARY

ENGINEERING COMPUTER BUREAU

A two-day seminar for Bridge Division Designers on computer computation of Bridge Geometry was held during the last two days of April.

The feasibility of comparing, routine checking, and rearranging of the information required for the 104B Interstate Estimate of Highway Requirements by computer was investigated and found valuable. This use may help expedite the estimate. Programs for this are under development. This report is for the Federal Bureau of Public Roads to pass to Congress for all States of the Union.

Also of note is the submission of one of our computer programs to the IBM 1620 program library in April, our first. The title of this program is Horizontal Curve Data. It computes the deflection angles necessary to layout of highway curves in the field. In the future, we will continue to submit to this nationwide library, which pools the achievements of 1620 users, any computer program we develop which we feel will benefit other state highway departments.

A meeting of all 1620 computer users in the Eastern Region of the Country was held in Washington during May. This was our first meeting. In addition to the value of seeing the latest equipment demonstrated, attendance was worthwhile because many constructive new ideas were presented.

Papers were given on new computer programming systems, new mathematical techniques and statistical procedures. Representatives from engineering and research facilities, using an IBM 1620 computer, were present.

ENGINEERING COMPUTER BUREAU, cont'd.

Personnel present included those from DuPont, Princeton University, New York State Department of Public Works, utility companies and other industries and universities.

Accomplishments - April and May

1. Processed 1685 Horizontal Alignment Problems.
2. Processed 80 Curve and 8 Profile Problems.
3. Processed 1 As Built Earthwork Project on Route 80.
4. Quality Control Program for Concrete Core Testing was set up and programmed.

GEODETIC CONTROL SURVEY

In response to a request from Commissioner Roe, the Highway Department's Engineering Computer Bureau agreed to use of its 1620 computer and the calculation necessary to reset coast and geodetic control monuments.

The personnel of the Conservation Department's Geodetic Control Survey Bureau will be given a one-day seminar on the use of the Highway Department's computer programs June 9th. Following this briefing, they will submit their engineering problems to the Highway Department by mail and receive the answers in the same fashion.

LOCAL ROAD FINANCE

In accordance with the requirements of the U. S. Bureau of Public Roads, the Highway Department this month completed tabulations of the expenditures of New Jersey's 567 Municipalities and 21 Counties for road purposes during calendar 1962. (Copy attached)

Engineering and Computer Services, continued.

Personnel trainees included those from Tufts, Rensselaer Polytechnic, New York State Department of Public Works, utility companies and other industries and universities.

Accomplishments - Which are May

1. Processed 1000 instrumental aerospace profiles.
2. Processed 50 Dacon and 8 Profile Problems.
3. Processed 2 Air Force aerospace Problems on Dacon PC.
4. Quality Control Program for Dacon Data Processing was set up and programmed.

PROJECTED OPERATING BUDGET

In response to a request from Commissioner Ray, Sam Blakney Department's Engineering Computer Service agreed to use of its IBM computer and the calculation necessary to place costs and evaluate material accounts.

The personnel of the Engineering Computer Service in Delle Terrace Service will be given a pre-May director on the use of the Highway Department's computer programs also PPM. Following this training, they will assist their engineering personnel to the Highway Department by mail and receive the services in the main division.

TOTAL ROAD FINANCE

In accordance with the requirements of the U. S. Bureau of Public Roads, the Highway Department this month completed tabulation of the expenditures of the Bureau's 50% participation and 50 thousand for road purposes during calendar 1970. (Copy attached)

LOCAL ROAD FINANCE, cont'd.

The reports show that a total of $57,281,262.00 was spent directly on Municipal streets. Another $25,732,238.00 was spent by the Municipalities for such functions as parking, street cleaning, street lighting, storm sewers, etc., and $19,188,704.00 for debt service, making a total of $102,202,204.00 by the Municipalities alone. It is interesting to note that of this total, only $12,416,431.00 went for construction of roads.

As far as the Counties are concerned, they spent $32,526,475.00 on County roads, another $3,292,840.00 to match Federal aid for secondary roads, $1,059,647.00 for parking and similar facilities, and $8,889,876.00 for debt service -- making a total of $45,768,838.00.

The total for all local roads, County and Municipal, was $147,971,042.00.

Considering that there are approximately 6,700 miles of County roads and approximately 23,000 miles of Municipal streets, the expenditure does not loom large in comparison with the amount spent annually on the 1,900 miles State Highway System. It is particularly disproportionate when it is recognized that only about $22 million of the total went directly for construction of new roads or physical improvement (aside from resurfacing, etc.) of existing roads.

TOTAL FED FUNDS, cont'd.

The report also that a total of $27,291,202.00 was spent directly on municipal streets. Another $23,734,392.00 was spent by the Municipalities for such functions as parking, street cleaning, street lighting, street sweep, etc., and $19,208,206.00 for road service, making a total of $70,233,800.00 by the Municipalities alone. It is interesting to note that of this total, only $22,525,121.00 went for construction of roads.

As far as the Counties are concerned, they spent $32,598,172.00 on County roads, another $1,254,320.00 on Rural Federal aid for secondary roads, $1,301,047.00 for parking and stalling fee lines, and $5,287,176.00 for state service — making a total of $40,440,715.00.

The total for all local roads, County and municipal, was $140,771,015.00.

Considering that there are approximately 6,700 miles of County roads and approximately 13,000 miles of Municipal streets, the expenditure does not look large in comparison with the sum in most municipal or the 1,200 miles State Highway system. It is particularly disappointing that of the Municipal total only about 32 million of the total sum directly for construction of new roads or improved maintenance (paid for respectively, out of capital funds.

COLLEGE RECRUITMENT

Since our March report, interviews have been conducted with about 20 more prospective engineering graduates who indicated preliminary interest in employment at the Assistant Engineer, Highway level. This makes a total of about 65 follow-up interviews here at the Trenton Office as the result of original contacts made on campus. Offers of employment have been made to 52 men, resulting in 27 definite acceptances, 18 declinations and 7 are still pending. Of the 27 young men who have accepted employment, our present plans are to assign 14 of them to the Orientation Training Program, and 13 of them directly into work situations.

Any subsequent employments resulting from offers still pending will also be assigned in work situations. Those not assigned to the Traning Program at this time, will be placed in the program in January, 1965.

It is felt that our recruitment efforts this year have proven to be very rewarding in that we hope to add better than 30 young engineers to our forces.

DIVISION OF RAILROAD TRANSPORTATION

On May 18th the Legislature passed Senate Bills 322 and 324 and shortly thereafter these became law upon the signature of Governor Hughes.

DEPARTMENT ENGAGEMENT

Since our first report, interviews have been conducted with about 20 more prospective engineering graduates who indicated preliminary interest in engaging in the Australian Engineer Officer Corps. This makes a total of about 65 following interviews here at the Training Office as the result of original recruiting made on campus. Offers of commissions have been made to 52 men, resulting in 37 definite acceptances, 12 conditions and 2 are still pending. Of the 37 young men who have accepted employment, one prefers Army to Navy, 12 of them to the Australian Training Program, and 11 of them directly into active service.

Two outstanding engineering recruiting trips overseas still pending will also be conducted in mid-April. Those not assigned to the Training Program at this time, will be placed in the program in January, 1943.

It is felt that our recruitment efforts this year have been so very successful in that we hope to see better than 30 young engineers in our Corps.

DEVELOPMENT OF ENGINEER TRAINING PROGRAM

On May 10th the Institutes general Course Series 301 and 302 and Security Intervieweer Course Series 3xx began the training of Reserve Officers.

DIVISION OF RAILROAD TRANSPORTATION, cont'd.

Senate 322 provides the Highway Commissioner with flexibility in the allocation of appropriations for service contract payments to railroads, permitting recognition of the cost of providing the service required by contract. It also authorizes the use of these funds for matching Federal grants to be used for capital improvements. Senate 324 expedites the Aldene Plan for rerouting Jersey Central Railroad passenger service to Newark by transferring funds previously assigned to grade crossing elimination in South Jersey but which have been unused to similar work in connection with the Aldene Plan.

Decisions were released on the petitions of the Pennsylvania-Reading Seashore Lines and the New York Susquehanna & Western Railroad to reduce service. The P-RSL was authorized to drop two weekday round-trips serving Camden, one from Clementon and one from Millville but its application to discontinue a Philadelphia-Atlantic City weekday round-trip and a Sunday westbound train was denied. The Susquehanna was permitted to eliminate one of its three round-trips between Butler and Susquehanna Transfer.

LEGISLATIVE HIGHWAYS COMMITTEE

As noted in last month's report, the Joint Legislative Highways Committee issued a report May 4th, signed by the Majority Members of the Committee only, and largely prepared at Republican State

LEGISLATIVE HIGHWAYS COMMITTEE, cont'd.

Committee Headquarters. This was followed two weeks later by a report issued by the Minority Members of the Highways Committee, which disputed the statements in the May 4th report.

In order to clarify the situation, which had received much attention in the press, the Highway Department issued its own official statement late in May. The basic statement, entitled "Let's Look at the Record", consisted of a brief analysis together with historical and statistical data on the Highway Department's aims and activities. Much of this information had been supplied to the Highways Committee, although it was not utilized in their May 4th report.

It was also felt desirable to supply the complete transcript of all of the public hearings conducted by the Highways Committee, together with copies of the statements presented by the State Highway Commissioner at the hearing conducted at the State Highway Department.

These packages were mailed at an individual cost of $2.45 each. Recognizing that this might be considered a "burden" upon the State budget, the State Highway Commissioner personally paid the mailing expenses -- a prudent move in view of later accusations that the expense had been borne by the taxpayers and should have been used to build roads. Some "roads" for $281.25!

RIGHT-OF-WAY

As a result of the conferences with various institutions of higher education regarding the need for advanced training in right-of-way acquisition, the State Highway Department instituted an in-service school of advanced studies to be administered by Fairleigh Dickinson University.

Beginning May 13, all 141 members of the Highway Department's staff responsible for right-of-way acquisition started attending classes at the Eggerts Crossing National Guard Armory in Trenton. All of these men will complete the course by the end of June.

The classes consist of the following:

Map and Plan Reading
Real Estate Principles
Eminent Domain Concepts
Communication Skills
Report Writing
Sales Methods and Telephone Usage
Appraisal Principles, Techniques and Procedures
Advanced Appraisal, Practical Application and Case Studies

The faculty consists of the following:

Mr. Theodore Green and Mr. Joseph Daley of Temple University
Mr. B. William Hochman of Rutgers University
Mr. Schickory Anton of the New York Port Authority
Dr. Herbert Simon of Temple University
Mr. Edwin H. Sherman and Mr. J. L. Rosen, Independent Specialists in report writing
Mr. Peter W. Bove of the New Jersey Bell Telephone Company
Mr. David L. Montonna of the American Institure of Real Estate Appraisal
Mr. R. Lukens of the American Institute of Real Estate Appraisal
Dr. Vincent J. Hubin of Fairleigh Dickinson University

The basic text used is "Acquisition for Right-of-Way" published by

RIGHT OF WAY, cont'd.

the American Association of State Highway Officials.

Following completion of the course by all members of the Highway Department's own staff, serious consideration will be given to the possibilities of utilizing equivalent training for outside fee appraisers.

CENTER BARRIER DESIGN

The concrete center barrier developed by the New Jersey State Highway Department almost a decade ago has proved outstandingly successful in the prevention of highway fatalities through head-on collisions. The Department has never been completely satisfied that it has developed the best possible design under all circumstances, and various modifications as to height have been introduced over the years. In an effort to further establish the effect of the center barrier upon traffic safety, and to determine the optimum design, the Department entered into a research agreement with the Stevens Institute of Technology which will devote a staff to this investigation and test.

One of the problems with the existing design is that the Federal Bureau of Public Roads, fearful of "bounce-back" accidents, insists that a white pavement line be painted two feet on either side of the barrier as a warning to motorists not to get too close. This

CENTER BARRIER DESIGN, cont'd.

is no particular problem on the open highway, but does present serious difficulties when attempting to install a physical divider on a narrow structure such as the Route U. S. 22 viaduct or the Route 21 viaduct in the vicinity of Newark. These structures simply will not accommodate the concrete barrier with the white lines and still permit reasonable traffic flow. Alteration of the structures is a major and very expensive undertaking.

For a period of several years, the Department has been approached to give further review to a center barrier design developed by a Henry Such Smith. One of the problems has been that Smith regards this as a patented, proprietary item for which he is entitled to receive royalties. There was a meeting May 29th with Mr. Smith and associate to further discuss the possibility of using his barrier in situations such as those cited above. This possibility is being investigated and there is a likelihood that the Department will install an experimental test section of this barrier if a location which will tend to improve safety and at the same time permit a proper test of the design can be found.

CONSTRUCTION

At the end of May, 61 construction projects worth an estimated $122 million were under way.

MEETINGS

In addition to the routine staff and other meetings, the following are a few of the meetings held during the month:

May 13 - Participated in opening of Highway Department right-of-way school.

May 14 - Meeting with Regional Engineer Swanson and Division Engineer Beschenbossel of the Bureau of Public Roads regarding right-of-way procedures.

Meeting with Mayor Pierce of Camden to discuss highway and transit projects.

May 26 - Meeting with Senator Ridolfi to discuss Mercer County highway problems.

Cabinet Meeting.

May 28 - Meeting with Senator Dumont regarding highway problems of Warren County.

Meeting with Senator Harper regarding highway problems of Sussex County.

May 29 - Meeting with Henry Such Smith regarding center barrier design.

MEETINGS, cont'd.

June 1 - Participated in taping Columbia Broadcasting System telecast on Tri-State Transportation Committee to be shown July 7th, 1964, on the CBS network (Channel 2 - New York) at 7:30 p.m.

June 2 - Staff conference on organization of Construction Program.

June 9 - Meeting with Mayor Hardgrove and other members of the governing body of Springfield to discuss improvement of Morris Avenue.

BIDS RECEIVED

May 14 -	Reconstruction Long Beach Boulevard Long Beach Township, Ocean County Clifford Ellis, Inc., Cherry Hill	$ 218,400.22
May 14 -	Interstate Route 280 Drainage Tunnel Orange, Newark, East Orange, Essex Counties James McHugh Construction Co., Chicago	8,789,231.00
May 14 -	Route 71 Resurfacing Bradley Beach & Twp. of Neptune, Monmouth Co. Stavola Contracting Co., Red Bank	20,637.50
May 14 -	Route 35 Eatontown Borough, Monmouth Company Dualization, Resurfacing and Turnarounds Eatontown, Monmouth County Stavola Contracting Co., Red Bank	135,357.35
May 21 -	Interstate Route 80 Grading, Drainage, Bridge and Culverts Townships of Parsippany-Troy Hills, Montville and Caldwell - Morris & Essex Counties Franklin Contracting Company, Little Falls	3,731,093.92
May 28 -	Route 78 County Route 523 to Burnt Mills Road Tewksbury, Reading and Bedminster Hunterdon and Somerset Counties Grading, Drainage, Paving and Bridges Public Constructors, Inc., Blackwood	6,150,694.82
May 28 -	Route 280 Orange, E. Orange, Essex County Demolition - 31 Buildings V. Otilio and Son, Paterson	34,710.00

BIDS RECEIVED, contd.

May 28 -	Pleasure Bay Bridge Oceanport, Long Br., Monmouth Co. Construction of new Bridge & Approach Roadways Robert Bossert and Co., Newark	$ 1,094,343.93
June 4 -	County Line Road Construction - Townships of Jackson and Lakewood, Ocean County Jannarone Engineering Company, Matawan	266,988.80
	TOTAL BIDS RECEIVED	$20,441,457.54

CONTRACTS AWARDED

May 13	-	Route 280 Demolition of Buildings W. Orange, Orange, Essex Counties James Petrozello Co., E. Orange	$ 18,780.00
May 22	-	Route 280 (Relocation of Main Street) Grading, Paving, Bridges and Walls East Orange, Essex Counties Franklin Contracting Company, Little Falls	1,254,782.13
May 22	-	Route 71 Resurfacing Bradley Beach & Twp. of Neptune, Mon. Co. Stavola Contracting Co., Red Bank	20,637.50
May 22	-	Route 35 Eatontown Borough, Monmouth Company Dualization, Resurfacing and Turnarounds Eatontown, Monmouth County Stavola Contracting Co., Red Bank	135,357.35
May 29	-	Interstate Route 280 Drainage Tunnel Orange, Newark, East Orange, Essex Co. James McHugh Construction Co., Chicago	8,789,231.00
June 8	-	Interstate Route 80 Grading, Drainage, Bridge and Culverts Townships of Parsippany-Troy Hills, Montville and Caldwell - Morris & Essex Co. Franklin Contracting Co., Little Falls	3,731,093.92
		TOTAL CONTRACTS AWARDED	$13,949,881.90

BIDS TO BE RECEIVED

June 11 - Route 44 - Drainage Improvements
Twps. of W. Deptford, Haddon & Gloucester
Audubon & Mt. Ephraim
Gloucester & Camden Counties

June 11 - Route 295
Timber Bulkheads at Rt. 295 Bridge over
Big Timber Creek
Bellmawr and Westville; Twp. of Deptford
Camden & Gloucester Counties

June 11 - Forest Avenue Extension
Lafayette Avenue to Lake Drive
Bridge over Musquapsink Brook
Westwood, Bergen County

June 11 - Interstate Route 287
Roadside Mowing - Three Contracts
Middlesex & Monmouth Counties

July 2 - Route 4
Bridge Deck Repairs to Kinderkamack Road Bridge
City of Hackensack, City of Englewood & Borough
of Riveredge, Bergen County

MAP REQUESTS

Date	Name and Address	Quantity
5/18/64	Local 300 UAW Paterson, N.J.	25
5/18/64	RCA Riverton, N.J.	25
5/22/64	Iowa Highway Safety Patrol Atlantic, Iowa	25
5/22/64	C. Glenn Seelhorst Board of Chosen Freeholders Camden 1, N.J.	25
6/2/64	U.S. Army Electronics Command Fort Monmouth, N.J.	100
6/4/64	State Highway Commission Raleigh, North Carolina	25
6/4/64	Greentree Communities Hillsdale, N.J.	25
6/4/64	The Milwaukee Journal Journal Square Milwaukee, Wisconsin	25
6/4/64	U.S. Army Ordnance Center & School Aberdeen Proving Ground, Maryland	50
5/13-6/9/64	Individual Requests	461
	TOTAL	786

State	Year Ended	Group [1]
New Jersey	December 31, 1962	Total Municipalities 567 Municipalities

II - DISBURSEMENTS

Item (Classify in columns 1-3 those disbursements shown in Items A and B; in columns 5-7 those shown in Item C; in columns 8-10 those shown in Items D, E, and G.)	Systems on (or for) which funds are disbursed State highways (1)	County or Township roads (2)	Municipal streets (3)	Total (4)
A. DIRECT HIGHWAY DISBURSEMENTS				
1. Capital outlay:				
a. Right-of-way	$	$	$ 430,695	$ 430,695
b. Engineering				
c. Construction			11,985,736	11,985,736
Total (1a - c)			12,416,431	12,416,431
2. Maintenance:				
a. Maintenance of condition			38,145,311	38,145,311
b. Snow and ice removal			836,713	836,713
c. Traffic services			1,559,439	1,559,439
Total (2a - c)			40,541,463	40,541,463
3. Highway equipment (undistributed)			1,822,298	1,822,298
4. General administration and engineering			541,376	541,376
5. Highway and traffic police			1,507,158	1,507,158
6. Other (Specify) Storm Damage ***			452,536	452,536
Total (A1 - 6)			57,281,262	57,281,262
B. PAYMENTS TO OTHER GOVERNMENTS FOR HIGHWAYS				
1. To State for matching Federal-aid and other purposes				
2. To counties				
3. To townships				
4. To municipalities				
5. To other (Specify)				
Total (B1 - 5)				
C. DISBURSEMENTS FOR PARKING AND ALLIED FUNCTIONS	Capital outlay (5)	Maintenance (6)	Admin. & other (7)	
1. Parking facilities (on and off street)	4,105,005	1,391,015	335,432	5,831,452
2. Street cleaning ***	414,206	4,772,276		5,186,482
3. Street lighting		10,317,814	1,563	10,319,377
4. Sidewalks	575,072	4,169		579,241
5. Storm sewers and drainage ***	3,386,932	428,754		3,815,686
Total (C1 - 5)	8,481,215	16,914,028	336,995	25,732,238
D. DEBT SERVICE ON LOCAL OBLIGATIONS	For road and street purposes (8)	For parking facilities (9)	For allied street functions (10)	
1. Bond interest and financing costs	1,373,106	604,682	232,362	2,210,150
2. Note interest and financing costs	146,331	62,838	32,957	242,126
3. Bond redemption	5,001,412	1,288,297	532,258	6,821,967
4. Note redemption	6,294,177	1,595,623	2,024,661	9,914,461
Total (D1 - 4)	12,815,026	3,551,440	2,822,238	19,188,704
E. DISBURSEMENTS AND TRANSFERS FOR NON-HIGHWAY PURPOSES				
F. TOTAL DISBURSEMENTS DURING YEAR (A - E)				102,202,204
G. BALANCES AT END OF YEAR				
1. Reserves for capital outlay, maintenance, etc.				
2. Reserves for debt service				
3.				
4.				
Total (G1 - 4)				
H. TOTAL FUNDS ACCOUNTED FOR (F + G) - equals Sec. I, item G, total funds available.	=	=	=	102,202,204

[1] Indicate summary group, e.g., counties, townships, municipalities, population size-group, SMA, etc.

State	Year Ended	Group [1]
New Jersey	December 31, 1962	Counties 21 Counties

II - DISBURSEMENTS

Item (Classify in columns 1-3 those disbursements shown in items A and B; in columns 5-7 those shown in item C; in columns 8-10 those shown in items D, E, and G.)	Systems on (or for) which funds are disbursed State highways (1)	County or Township roads (2)	Municipal streets (3)	Total (4)
A. DIRECT HIGHWAY DISBURSEMENTS				
1. Capital outlay:				
a. Right-of-way	$	$	$ 68,324	$ 68,324
b. Engineering				
c. Construction		2,994,814	3,289,305	6,284,119
Total (1a - c)		2,994,814	3,357,629	6,352,443
2. Maintenance:				
a. Maintenance of condition		16,209,056	6,685,706	22,894,762
b. Snow and ice removal		55,887	24,299	80,186
c. Traffic services		41,790	44,394	86,184
Total (2a - c)		16,306,733	6,754,399	23,061,132
3. Highway equipment (undistributed)		485,769	241,605	727,374
4. General administration and engineering		1,092,565	584,257	1,676,822
5. Highway and traffic police		36,929	512,710	549,639
6. Other (Specify) Storm Damage **		159,065		159,065
Total (A1 - 6)		21,075,875	11,450,600	32,526,475
B. PAYMENTS TO OTHER GOVERNMENTS FOR HIGHWAYS				
1. To State for matching Federal-aid and other purposes		2,856,240	436,600	3,292,840
2. To counties				
3. To townships				
4. To municipalities				
5. To other (Specify)				
Total (B1 - 5)		2,856,240	436,600	3,292,840
C. DISBURSEMENTS FOR PARKING AND ALLIED FUNCTIONS	Capital outlay (5)	Maintenance (6)	Admin. & other (7)	
1. Parking facilities (on and off street)	90,136	6,880		97,016
2. Street cleaning ***		81,559		81,559
3. Street lighting	21,050	169,121		190,171
4. Sidewalks	35,904			35,904
5. Storm sewers and drainage ***	652,512	2,485		654,997
Total (C1 - 5)	799,602	260,045		1,059,647
D. DEBT SERVICE ON LOCAL OBLIGATIONS	For road and street purposes (8)	For parking facilities (9)	For allied street functions (10)	
Bond interest and financing costs	1,300,130	578	25,013	1,325,721
2. Note interest and financing costs	56,096		2,196	58,292
3. Bond redemption	4,604,365	1,206	48,620	4,654,191
4. Note redemption	2,733,291		118,381	2,851,672
Total (D1 - 4)	8,693,882	1,784	194,210	8,889,876
E. DISBURSEMENTS AND TRANSFERS FOR NON-HIGHWAY PURPOSES				
F. TOTAL DISBURSEMENTS DURING YEAR (A - E)				45,768,838
G. BALANCES AT END OF YEAR				
1. Reserves for capital outlay, maintenance, etc.				
2. Reserves for debt service Sinking Fund	116,016	-	-	116,016
3.				
4.				
Total (G1 - 4)	116,016	-	-	116,016
H. TOTAL FUNDS ACCOUNTED FOR (F + G) - equals Sec. I, item G, total funds available.	116,016	-	-	45,884,854

[1] Indicate summary group, e.g., counties, townships, municipalities, population size-group, SMA, etc.

State	Year Ended	Group [1]
New Jersey	December 31, 1962	All Local Roads 588 Municipalities & Counties

II - DISBURSEMENTS

Item (Classify in columns 1-3 those disbursements shown in items A and B; in columns 5-7 those shown in item C; in columns 8-10 those shown in items D, E, and G.)	Systems on (or for) which funds are disbursed State highways (1)	County or Township roads (2)	Municipal streets (3)	Total (4)
A. DIRECT HIGHWAY DISBURSEMENTS				
1. Capital outlay:				
a. Right-of-way	$	$	$ 499,019	$ 499,019
b. Engineering				
c. Construction		2,994,814	15,275,041	18,269,855
Total (1a - c)		2,994,814	15,774,060	18,768,874
2. Maintenance:				
a. Maintenance of condition		16,209,056	44,831,017	61,040,073
b. Snow and ice removal		55,887	861,012	916,899
c. Traffic services		41,790	1,603,833	1,645,623
Total (2a - c)		16,306,733	47,295,862	63,602,595
3. Highway equipment (undistributed)		485,769	2,063,903	2,549,672
4. General administration and engineering		1,092,565	1,125,633	2,218,198
5. Highway and traffic police		36,929	2,019,868	2,056,797
6. Other (Specify) Storm Damage **		159,065	452,536	611,601
Total (A1 - 6)		21,075,875	68,731,862	89,807,737
B. PAYMENTS TO OTHER GOVERNMENTS FOR HIGHWAYS				
1. To State for matching Federal-aid and other purposes		2,856,240	436,600	3,292,840
2. To counties				
3. To townships				
4. To municipalities				
5. To other (Specify)				
Total (B1 - 5)		2,856,240	436,600	3,292,840
C. DISBURSEMENTS FOR PARKING AND ALLIED FUNCTIONS	Capital outlay (5)	Maintenance (6)	Admin. & other (7)	
1. Parking facilities (on and off street)	4,195,141	1,397,895	335,432	5,928,468
2. Street cleaning ***	414,206	4,853,835		5,268,041
3. Street lighting	21,050	10,486,935	1,563	10,509,548
4. Sidewalks	610,976	4,169		615,145
5. Storm sewers and drainage ***	4,039,444	431,239		4,470,683
Total (C1 - 5)	9,280,817	17,174,073	336,995	26,791,885
D. DEBT SERVICE ON LOCAL OBLIGATIONS	For road and street purposes (8)	For parking facilities (9)	For allied street functions (10)	
1. Bond interest and financing costs	2,673,236	605,260	257,375	3,535,871
2. Note interest and financing costs	202,427	62,838	35,153	300,418
3. Bond redemption	9,605,777	1,289,503	580,878	11,476,158
4. Note redemption	9,027,468	1,595,623	2,143,042	12,766,133
Total (D1 - 4)	21,508,908	3,553,224	3,016,448	28,078,580
E. DISBURSEMENTS AND TRANSFERS FOR NON-HIGHWAY PURPOSES				
F. TOTAL DISBURSEMENTS DURING YEAR (A - E)				147,971,042
G. BALANCES AT END OF YEAR				
1. Reserves for capital outlay, maintenance, etc.				
2. Reserves for debt service Sinking Fund	116,016			116,016
3.				
4.				
Total (G1 - 4)	116,016			116,016
H. TOTAL FUNDS ACCOUNTED FOR (F + G) - equals Sec. I, item G, total funds available.	116,016	-	-	148,087,058

[1] Indicate summary group, e.g., counties, townships, municipalities, population size-group, SMA, etc.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURS. PM

1964
SUSSEX COUNTY

Trenton, June 4 - The New Jersey State Highway Department today announced it has allocated $100,000 in State roadbuilding aid to 9 municipalities in Sussex County.

The aid was provided from one of five separate funds which have been authorized by the State Legislature to provide approximately $16 million in aid to the New Jersey counties and municipalities each year.

Under the provisions of this particular aid source (Allotment Fund), the New Jersey State Highway Department annually receives applications from municipalities interested in constructing or reconstructing portions of their road and street systems. Allocations to each municipality requesting aid in this category are then reviewed with an eye to their relative need. Through this fund a total of $100,000 is available to municipalities within each county.

The amount set aside for each municipality represents the State's 90 per cent share in the total cost of the approved municipal project. Subsequent construction plans are reviewed by the State Highway Department which also provides inspection of materials and inspection of actual construction work.

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NOTE TO EDITORS: Complete project list is attached.

SUSSEX COUNTY

Municipality	Name of Road	Amount
Franklin Borough	Wild Cat Road, Section 2	$ 18,000
Fredon Township	Hunt's Pond Road, Sections 1 & 2	1,500
Green Township	Shotwell-Huntsburg Road	4,000
Hardyston Township	Lake Stockholm Road	14,000
Hopatcong Borough	Old Stanhope Road (paving)	17,000
Lafayette Township	Demarest Road, Section 2	4,000
Town of Newton	Madison Street	8,500
Sparta Township	Edison Road, Section 2	15,000
Wantage Township	Sally Hardin Road, Section 3	18,000
	Total -	$ 100,000

RELOCATED MAIN ST.
EDISON PLACE
SPRINGFIELD AVE.
WESTBOUND
MEISEL AVE.
MORRIS AVE.
NORTH CONNECTING RD.
SOUTH CONNECTING RD.
RELOCATED SPRINGFIELD AVE.
EASTBOUND
SPRINGFIELD

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton **TUxedo 2-3000 - Ext. 431-432**

IMMEDIATE RELEASE

1964
Route 24
Springfield Township
Union County
RIGHT OF WAY

Trenton, June 4 - The New Jersey State Highway Department today announced it will soon begin the process of purchasing the right of way necessary to construct safety improvements in Springfield Township, Union County.

The improvements consist of short connector roads which will improve traffic patterns for the Route 24-Meisel Avenue Intersection.

One connector road will extend from Meisel Avenue to Route 82 near South Maple Avenue. The second connector will extend from South Maple Avenue to Springfield Avenue at a point opposite the future location of relocated Main Street.

The third road will connect Edison Place and relocated Main Street about 200 feet west of Springfield Avenue.

Letters have been mailed to some 29 owners advising them their properties will be affected by construction of the safety improvements, and explaining the procedures the Department must follow to purchase the necessary land.

First, the owners will receive visits from Department representatives who will fist the features and history of the properties, and photograph the buildings and land features.

The next step will see State Highway Department appraisers visiting the properties to ascertain fair market values. They will be followed by Department negotiators who will negotiate the sale of the properties.

(more)

1964
Route 24
Springfield Township
Union County
RIGHT OF WAY

The spokesman pointed out the negotiation procedures are similar to private person-to-person transactions. He said the one main exception is that the State, because it is acting in the public interest, has the right to require that the owner sell his property at a fair price.

If the owner exercises his right to reject the offer, a court-appointed three-man commission will set the fair market price. If the owner still thinks the price is not fair, he can appeal to the State Superior Court, and the price will be fixed by jury trial.

The spokesman noted that out of every 100 negotiations between the Highway Department and land owners, less than five cases go to the courts, and added that a portion of this small percentage usually is due to faulty titles.

He attributed the high percentage of property negotiations which are settled on a friendly basis to the Department's procedures, which are based on professional practices and standards; and the Department's desire to exhaust all amicable means of negotiating the sale.

The letters to affected property owners also offer Relocation Advisory Assistance service to owners and tenants who must move out of the way of the Federal Aid highway construction. This program is designed to aid them in finding new residences. Another part of the same service, available after the families or tenants move, will provide up to $200 of the moving costs. If a business must relocate,

(more)

1964
Route 24
Springfield Township
Union County
RIGHT OF WAY

a moving cost reimbursement of up to $3,000 will be available.

The spokesman added that the Department will contact those eligible for the Relocation services well in advance of their actual need.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
County Line Road - BIDS
Jackson Twp., Lakewood Twp.
Ocean County
Federal Aid Secondary

Trenton, June 4 - The New Jersey State Highway Department today announced a low bid of $266,988.80 was received from Jannarone Engineering Co., Matawan, for the improvement of a portion of County Line Road in Ocean County.

Other bidders on the project were: Manzo Contracting Co., Inc., Matawan, $272,130.40; Charles Hess, Inc., Belford, $279,117.90; A. Campo, Middletown, $298,585.44 and Hess Bros., Inc., Parlin, N.J., $314,691.50.

The 2.03 mile project, which will extend from New Prospect Road in Jackson Township eastward to Route U.S. 9 in Lakewood Township will consist of the construction of a roadway 46 feet wide between curbs.

Two lanes of traffic will be carried in each direction, eastbound and westbound.

Costs of the project, which is expected to be completed in 90 working days, will be shared by the Federal Government and Ocean County. All bids will be reviewed before a contract is awarded.

County Line Road
FAS

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NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey
TUxedo 2-3000

RELEASE FRIDAY JUNE 5, 1964

WEEK OF JUNE 6 - JUNE 12

Trenton, June 5 - The New Jersey State Highway Department, as part of a continuing service to the public, today issued a list of locations within the State where road construction and maintenance may cause interference to motorists during the week of June 6 - June 12.

Atlantic

Route 40, McKee City -- Minor delays during drainage installation at the intersection with the Atlantic City Expressway.

Route 30, Hammonton -- Minor delays during curb and shoulder construction work.

Route 9, Pleasantville -- Slight delay during sewer installation.

Route 9, Linwood -- Slight delay during work on gas lines.

Bergen

Route 46, Hasbrouck Heights and Teterboro -- Eastbound Route 46 traffic will be detoured to permit reconstruction of the deck of Route 46 bridge.

Route 80, Township of South Hackensack, Teterboro, City of Hackensack -- Huyler Street between North Street and Wesley Street is closed to traffic.

Traffic will be detoured from Huyler Street to Wesley Street to Green Street to North Street and back to Huyler Street.

Route 95, Teaneck -- Fort Lee Road is detoured between Glenwood Avenue and the Overpeck Creek Bridge. Glenwood Avenue is detoured between Fort Lee Road and Cypress Street. The condition is the same as that which prevailed last week and it will continue until paving operations are completed.

Camden

Route 30, Atco -- Minor delays during jug handle construction and drainage installation.

Route 38, Pennsauken and Cherry Hill Townships -- Traffic will be guided through the construction area. The condition will continue until September 1964.

Route 38 and Route 70, Cherry Hill Township -- Minor interference may be expected at the Grove Street - Route 70 traffic circle and along Grove Street. The condition will continue for two weeks.

Route 70, Pennsauken and Cherry Hill -- Slight delay may be expected at Cuthbert Boulevard during bridge construction. The condition will continue until September.

Route 168, Gloucester Township -- Traffic will be reduced to one lane during installation of sanitary sewers. No weekend or evening interference.

Camden-Gloucester

Route 42, Gloucester Township -- Some delay may be experienced as construction equipment moves in the

(more)

1964
TRAFFIC CONDITIONS REPORT

Camden-Gloucester cont'd

work area. The condition will continue through July.

Cumberland

Route 49, Millville -- Minor delays during water main installation.

Essex

Route U.S. 1 and 9, City of Newark -- Traffic will be directed through the construction area between Foundry Street and South Street during pavement improvement work. The condition will continue until July.

Gloucester

Route 45, City of Woodbury -- Traffic will be guided through the construction area. The condition will continue until August.

Route 322, Glassboro -- Minor delays during drainage installation work.

Route 44, Verga -- Minor delays during main pavement resurfacing.

Hudson

Route 1, Central Avenue Interchange, Kearney -- Some delay may be expected during working hours.

Hunterdon

Route 69 and U.S. 202, Raritan Township and Borough of Flemington -- Slight delays while construction vehicles move in the work area. The condition will continue for 5 months.

Mercer

Route 29 Freeway, Ewing Township -- Traffic will be guided through the construction area. The condition will continue until the fall of 1964.

Middlesex

Route 18, East Brunswick and Madison Township -- Single lane traffic will be maintained on the southbound roadway at the Main Street ramp. Caution should be observed at Hillsdale Road jug handle and along the shoulders of the roadway.

Route 35, Woodbridge Township -- Traffic will be guided through the construction area during widening and resurfacing of the highway.

Middlesex-Monmouth

Route 9, Marlboro, Manalapan, Madison Townships -- Slight interference resulting from trucks and construction equipment moving materials throughout the construction area. Traffic will be guided through the construction area. A detour is in use at Union Hill Road overpass.

Monmouth

Route 9, Freehold and Manalapan Townships -- Slight interference during working hours while construction equipment moves through the project. The condition will continue for six months.

Route 35, Middletown -- Minor delays may be expected throughout the construction area. The condition will continue for 3 months.

Route 36, Keyport, Raritan Township, Union Beach, Keansburg -- Detour roads at Flat Creek, East Creek and Natco Lake will continue. Jug handles are in operation at Middle Road and Poole Avenue. Minor delays may be expected throughout the work area. The condition will continue for six months.

(more)

1964
TRAFFIC CONDITIONS REPORT

Morris

Route 15, Townships of Jefferson and Rockaway -- Two lanes of traffic will be maintained on Route 15 and on Berkshire Valley Road during construction operations.

Route 46, Mount Olive Township -- Traffic will be guided through the construction area.

Morris-Passaic

Route 23, West Milford and Jefferson Townships -- Traffic will be guided through the construction area. The condition will continue for a year.

Ocean

Route 35, Seaside Heights -- Traffic will be directed through the construction area. Slight occasional delay. The condition will continue through June.

Route 72, Borough of Ship Bottom -- Traffic will be detoured to local roads during construction operations. The condition will continue until July.

Passaic

Route 46, Clifton -- Slight delay during repaving operations.

Somerset

Route 78, Bridgewater, Bernards, Warren, Bedminster -- Some interference may be expected at Route 202-206, Washington Valley Road, Martinsville and Mountain View Road. Dead River Road has been closed to through traffic. The condition will continue for one year.

Route 287, Bridgewater Township -- Minor interference may be expected on Route U.S. 202-206 when construction equipment moves around the work site. The condition will continue until July.

Route 287; Route U.S. 202-206, Bedminster Township -- The northbound lanes of Route U.S. 202-206 are being used for two-way traffic. Motorists should exercise caution.

Union

Route 27, Elizabeth -- During pavement reconstruction Cherry Street will be closed to through traffic. Access to properties on Cherry Street will be provided. The condition will continue until July.

######

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
Route U.S. 130
Township of Pennsauken
Route U.S. 30 and 130
Borough of Collingswood
Camden County

Trenton, June 4 - The New Jersey State Highway Department today announced completion of a $190,000 project for widening the roadways beneath three railroad overpass bridges on Route 130 in Camden County.

At the three railroad bridge locations, the roadways formerly narrowed down from three lanes to two lanes as they passed under the bridges thus causing delay to traffic on the heavily traveled route.

Widening of the roadways beneath the three bridges was obstructed by steel columns supporting each bridge at the curblines of the roadways. The railroad bridges were one continuous span. They are now two continuous spans having steel column supports at the center of the highway.

The first of the three bridges is located just north of the intersection of Route U.S. 30 and Route U.S. 130 in the Borough of Collingswood. The other two bridges are located at railroad crossings on Route 130 north of the Airport Circle in Pennsauken Township.

Improvements on Route U.S. 130 within recent years have increased the capacity of the highway from four lanes to six lanes over a distance of about 15 miles from the Airport Circle in Camden northward through the City of Bordentown in Burlington County. Except for a short four lane section near the Rancocas Creek drawbridge, three lanes of traffic are now carried in each direction, northbound and southbound, on bituminous concrete roadways separated by concrete barrier curb.

(more)

1964
Route U.S. 130
Township of Pennsauken
Route U.S. 30 and 130
Borough of Collingswood
Camden County

Safety improvements have included jug handles and traffic signals as well as roadway widening.

In 1961, improvements were completed on three separated sections of Route U.S. 130 at a cost of $1.6 million. The three sections were in the portion of highway extending northward from the Airport Circle in Camden to Salem Road in Burlington. Work included the construction of safety improvements including barrier curb and the building of left turn jug handles at selected intersections over a total distance of 6.4 miles.

A new interchange at the intersections of Route 130, Route 73 and Haddonfield Road was completed in 1961 at a cost of $2.67 million.

Improvements to the section of Route 130 between Terrace Avenue and Browning Road were completed in 1962 at a cost of $610,000.

In 1962 the Route was dualized through the City of Bordentown at a cost of $1.18 million and in 1963 dualization through Burlington was completed at a cost of $900,000. Traffic congestion through both communities was reduced.

Three remaining links in the chain of improvement projects were completed in 1963 between Union Avenue in Pennsauken Township and Chelton Avenue in the City of Burlington in the vicinity of the approaches to the Burlington-Bristol Bridge at a cost of $2.7 million.

(more)

1964
Route U.S. 130
Township of Pennsauken
Route U.S. 30 and 130
Borough of Collingswood
Camden County

Total cost of the Route 130 improvements are nearly $11 million. More than $6 million of this amount has been paid by the State Highway Department while the remainder of nearly $5 million of costs have been shared equally by the Federal Government and the State Highway Department.

62-N-39
130,30,1A
130,7G

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
Interstate Route 280
East Orange,
Essex County
INFORMATION CENTER

Trenton, June 4 - The New Jersey State Highway Department today announced it will hold a one-day Information Center June 9 to explain construction involved in relocating a portion of Main Street in East Orange, Essex County.

The project is the first phase for constructing Interstate Route 280 in East Orange, and is the second Highway Department construction project to begin on the 17-mile expressway destined to extend from Interstate Route 95 (the New Jersey Turnpike) in Kearny to Interstate Route 80 near Troy Hills in Morris County.

Work already has begun on the first project, an interchange for Prospect Avenue in West Orange.

The Information Center will be open from 11 a.m. to 8 p.m. in the gymnasium at the rear of Eastern School, 200 Main Street, East Orange.

Detailed construction plans showing the entire Main Street relocation, from Arlington Street to Steuben Street will be on display, and Highway Department engineers will be on hand to answer any questions.

The relocation work will be accomplished in three major stages with work starting this week on the first stage, constructing the bridge which will carry Main Street over the Garden State Parkway.

(more)

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
Interstate Route 80
Montville & Fairfield
Morris & Essex Counties
SALE OF BUILDINGS

Trenton, June 4 - The New Jersey State Highway Department today scheduled a sale June 9 for buildings standing on land purchased for Interstate Route 80 in Montville, Morris County, and Fairfield Borough, Essex County.

The public auction will begin 11 a.m. in one of the buildings to be sold, a single-family dwelling located on the east side of Hook Mountain Road about 360 feet north of Old Bloomfield Avenue in Montville.

In Fairfield Borough, formerly Caldwell Township, the sale buildings include a single-family house and farm buildings at 50 Two Bridges Road, and a one-family house at 73 River Edge Drive.

Public sales of buildings purchased as parts of properties required for highway construction are held throughout the year as a measure to preserve serviceable buildings from demolition, return them to useful service, retain ratable items for municipal tax rolls, and enable the Highway Department to regain part of its original purchase costs. Sales since 1957 have regained or saved the Department nearly $1 million.

NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey
TUxedo 2-3000

RELEASE FRIDAY MAY 29, 1964

WEEK OF MAY 30 - JUNE 5

Trenton, May 29 - The New Jersey State Highway Department, as part of a continuing service to the public, today issued a list of locations within the State where road construction and maintenance may cause interference to motorists during the week of May 30 - June 5.

Atlantic

Route 40, McKee City -- Minor delays during drainage installation at the intersection with the Atlantic City Expressway.

Route 30, Hammonton -- Minor delays during curb and shoulder construction work.

Route 9, Pleasantville -- Slight delay during sewer installation.

Route 9, Linwood -- Slight delay during work on gas lines.

Bergen

Route 46, Hasbrouck Heights and Teterboro -- Traffic on northbound Route 17 desiring to reach eastbound Route 46 will be directed through a short detour while the connecting ramps are rebuilt. No delays are expected. The condition will continue through June.

Route 80, Township of South Hackensack, Teterboro, City of Hackensack -- Huyler Street between North Street and Wesley Street is closed to traffic. Traffic will be detoured from Huyler Street to Wesley Street to Green Street to North Street and back to Huyler Street.

Route 95, Teaneck -- Fort Lee Road is detoured between Glenwood Avenue and the Overpeck Creek Bridge. Glenwood Avenue is detoured between Fort Lee Road and Cypress Street. The condition is the same as that which prevailed last week and it will continue until paving operations are completed.

Bergen-Passaic

Route 80, Paterson, East Paterson -- The Trenton Avenue bridge over Route 80 will be in service at about the end of May. Beckwith Avenue is open to traffic. Madison Avenue will be open to traffic.

Camden

Route 30, Atco -- Minor delays during jug handle construction and drainage installation.

Route 38, Pennsauken and Cherry Hill Townships -- Traffic will be guided through the construction area. The condition will continue until September 1964.

Route 41 and 154, Cherry Hill -- Minor delays during surface treatment of shoulders.

Route 70, Pennsauken and Cherry Hill -- Slight delay may be expected at Cuthbert Boulevard during bridge construction. The condition will continue until September.

(more)

1964
TRAFFIC CONDITIONS REPORT

Camden cont'd

Route 70 and Grove Road -- Minor delays during drainage construction work.

Route 168, Gloucester Township -- Traffic will be reduced to one lane during installation of sanitary sewers. No weekend or evening interference.

Route 295, Gloucester County area -- Minor delays during surface treatment of shoulders.

Camden-Gloucester

Route 42, Gloucester Township -- Some delay may be experienced as construction equipment moves in the work area. The condition will continue through July.

Cumberland

Route 49, Millville -- Minor delays during water main installation.

Essex

Route U.S. 1 and 9, City of Newark -- Traffic will be directed through the construction area between Foundry Street and South Street during pavement improvement work. The condition will continue until July.

Route 1, Port Street -- One lane of traffic will be maintained on the ramp from Port Street to southbound Route 1 during operations to widen the ramp. The condition will continue for 3 to 4 weeks.

Route 21, Newark and Belleville -- Chester Avenue, Newark, between Broadway and McCarter Highway is open only to local traffic and closed to Route 21 traffic. The connecting ramp between Chester Avenue and northbound McCarter Highway has been closed. Traffic on Broadway in Newark, and Washington Street in Belleville should use Little Street, Bellevilla to reach northbound Route 21. The condition will continue through June 1964.

Gloucester

Route 322, Glassboro -- Minor delays during drainage installation work.

Route 44, Verga -- Minor delays during main pavement resurfacing.

Route 130, Bridgeport -- Minor delays during surface treatment of shoulders.

Hunterdon

Route 69 and U.S. 202, Raritan Township and Borough of Flemington -- Slight delays while construction vehicles move in the work area. The condition will continue for 5 months.

Mercer

Route 29 Freeway, Ewing Township -- Traffic will be guided through the construction area. The condition will continue until the fall of 1964.

Middlesex

Route 18, East Brunswick and Madison Township -- Single lane traffic will be maintained on the southbound roadway at the Main Street ramp. Caution should be observed at Hillsdale Road jug handle and along the shoulders of the roadway. The condition will continue for one month.

(more)

1964
TRAFFIC CONDITIONS REPORT

Middlesex cont'd

Route 35, Woodbridge Township -- Traffic will be guided through the construction area during widening and resurfacing of the highway.

Middlesex-Monmouth

Route 9, Marlboro, Manalapan, Madison Townships -- Slight interference resulting from trucks and construction equipment moving materials throughout the construction area. Traffic will be guided through the construction area. A detour is in use at Union Hill Road overpass.

Monmouth

Route 9, Freehold and Manalapan Townships -- Slight interference during working hours while construction equipment moves through the project. The condition will continue for six months.

Route 35, Middletown -- Minor delays may be expected throughout the construction area. The condition will continue for 3 months.

Route 36, Keyport, Raritan Township, Union Beach, Keansburg -- Detour roads at Flat Creek, East Creek and Natco Lake will continue. Jug handles are in operation at Middle Road and Poole Avenue. Minor delays may be expected throughout the work area. The condition will continue for six months.

Morris

Route 15, Townships of Jefferson and Rockaway -- Two lanes of traffic will be maintained on Route 15 and on Berkshire Valley Road during construction operations.

Route 46, Mount Olive Township -- Traffic will be guided through the construction area.

Morris-Passaic

Route 23, West Milford and Jefferson Townships -- Traffic will be guided through the construction area. The condition will continue for a year.

Ocean

Route 35, Seaside Heights -- Traffic will be directed through the construction area. Slight occasional delay. The condition will continue through June.

Route 72, Borough of Ship Bottom -- Traffic will be detoured to local roads during construction operations. The condition will continue until July.

Passaic

Route 46, Clifton -- Slight delay during repaving operations.

Somerset

Route 78, Bridgewater, Bernards, Warren, Bedminster -- Some interference may be expected at Route 202-206, Washington Valley Road, Martinsville and Mountain View Road. Dead River Road has been closed to through traffic. The condition will continue for one year.

Route 287, Bridgewater Township -- Minor interference may be expected on Route U.S. 202-206 when construction equipment moves around the work site. The condition will continue until July.

Route 287; Route U.S. 202-206, Bedminster Township -- The northbound lanes of Route U.S. 202-206 are being used for two-way traffic. Motorists should exercise caution.

Union

Route 27, Elizabeth -- During pavement reconstruction

(more)

1964
TRAFFIC CONDITIONS REPORT

Union cont'd

Cherry Street will be closed to through traffic. Access to properties on Cherry Street will be provided. The condition will continue until July.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
TRAFFIC SIGNAL & MERCURY
LIGHTING - ROUTE 38
Mt. Holly Twp., Burl. Co.

Trenton, May 29 - The New Jersey State Highway Department today announced the installation of a semi-actuated traffic signal and mercury lighting units at the junction of State Route 38 and South Pemberton Road in Mount Holly Township, Burlington County.

Semi-actuated traffic signals are used primarily at intersections of heavy volume, high speed traffic routes with relatively lightly traveled roads or streets. Detectors that actuate the signal are located on the minor approaches. The signal is normally green to the major route, changing to the lesser traveled roads or streets upon vehicular actuation.

Traffic channelization has been completed at this junction. Westbound traffic from South Pemberton Road will enter Route 38 under signal control.

South Pemberton Road from the junction of Route 38 will be one way eastbound extending through the improvement area. Appropriate signs to guide motorists in the proper channels have been erected.

The State and County share the cost of the installation of the signal and mercury lighting. The Township will supply electricity for the signal. The County will supply electricity for the lighting. The State Highway Department will furnish maintenance for both.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
Roadside Advertising Control
Public Hearing
STATEWIDE

Trenton, May 29 - The New Jersey State Highway Department today announced a public hearing will be held Thursday, June 11 to explain regulations for the control of outdoor advertising adjacent to portions of the Federal Interstate Highway System.

The hearing will begin at 3 p.m. in the cafeteria of the State Highway Department Headquarters Building, 1035 Parkway Avenue, Trenton.

Highway Department officials will explain proposed rules and regulations developed in accordance with national standards and New Jersey State Law for the control of roadside advertising. All interested parties will have an opportunity to ask questions and to make constructive suggestions.

The regulations have been developed to enable advertisers to locate and construct their displays in a manner which will maintain safe driving conditions for motorists.

Roadside Advertising Control
Public Hearing

TEWKSBURY
READINGTON
BEDMINSTER
Lamington
Hunterdon Co.
Somerset Co.
Hill
523
MATHESON RD.
PARK AVE.
RATTLESNAKE BRIDGE RD.
STILLWELL RD.
ACCESS RD.
COWPERTHWAITE RD.
78
GUNNS RD.
BURNT MILLS RD.
KANE RD.
287

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
INTERSTATE ROUTE 78 - BIDS
Hunterdon & Somerset Counties.

Trenton, May 28 - The New Jersey State Highway Department today received a low bid of $6,150,694.82 from Public Constructors, Inc., Blackwood, on a project for the construction of a portion of Interstate Route 78 in Hunterdon and Somerset Counties.

Other bidders on the project were: Geo. M. Brewster & Son, Bogota, $6,266,365.75; Hess Bros., Inc., Parlin, $6,443,877.41; Slattery Contracting Co., Maspeth, N.Y., $6,572,505.36; Franklin Contracting Co., Little Falls, $6,578,685.33; Poirier & McLane Corp., New York City, $6,789,756.35; Hendrickson Bros., Inc., Valley Stream, N.Y., $6,826,779.59; Conduit & Foundation Corp., Philadelphia, $6,979,677.84; S. J. Groves & Sons Co., Woodbridge, $7,472,582.27; Gull Contracting Co., Flushing, N.Y., $7,840,437.07.

The project will extend eastward from the vicinity of County Road 523 in Tewksbury Township to the vicinity of Burnt Mills Road in Bedminster Township.

Work will consist of the construction of 5.34 miles of dualized interstate freeway carrying three lanes of traffic in each direction separated by a variable width grass median.

A new bridge about 55 feet long will carry the super-highway over Matheson Road.

A bridge about 175 feet long will carry Park Avenue over the super-highway. Bituminous concrete approach roadways will carry one lane of traffic in each direction on Park Avenue.

(more)

A frontage road will be built from Park Avenue eastward for a distance of 2500 feet parallel to the westbound lanes of the freeway.

At the Rattlesnake Bridge Road intersection, connecting ramps will permit both directions of traffic on the Interstate Route to connect with both directions of traffic on the local road and to permit Route 78 traffic to turnaround.

A bridge about 180 feet long will carry Rattlesnake Bridge Road over the superhighway.

A frontage road about 3,200 feet long will extend along the southern edge of the superhighway between Stillwell Road and Cowperthwaite Road.

A bridge about 60 feet long will carry the superhighway over Cowperthwaite Road.

A bridge about 170 feet long will carry Bunns Road over the Freeway.

A bridge about 370 feet long will carry relocated Burnt Mills Road over the roadways of the freeway.

To the south of the freeway, connections will be made between Burnt Mills Road and relocated Country Club Road.

Detour roads will enable traffic to move on local roads around proposed bridge construction sites.

Ninety per cent of the costs of Interstate route construction are paid by the Federal Government while the remaining ten per cent is paid by the State Highway Department. Work on the proposed project is expected to take 300 working days to complete. All bids will be reviewed before a contract is awarded.

######

78,3G
64-T-15

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
Pleasure Bay Bridge - BIDS
Oceanport Borough
City of Long Branch
Monmouth County
Federal Aid Secondary

Trenton, May 28 - The New Jersey State Highway Department today announced it received a low bid of $1,094,343.93 from Robert Bossert and Co., Inc., Newark, for construction of a new Pleasure Bay Bridge and approach roadways in Oceanport Borough and the City of Long Branch in Monmouth County.

Other bidders on the project were: Public Contracting Corp., Blackwood, $1,162,384.74; Conduit and Foundation Corp., Philadelphia, $1,188,897.47; Franklin Contracting Co., Little Falls, $1,215,691.69; Frederick Snare Corp., New York City, $1,219,618.09; Cayuga Construction Corp., New York City, $1,329,634.23 and Spearin Preston and Burrows, Inc., New York City, $1,376,462.65.

A new bridge 738 feet long will be built over Pleasure Bay. One lane of traffic will be carried in each direction on a deck 30 feet wide between curbs. Approach roadways will consist of two lanes twelve feet in width bordered on the outer edges by shoulders eight feet wide. Sidewalks will be provided.

Work will extend from Comanche Drive in Oceanport Borough to Atlantic Avenue in the City of Long Branch.

Costs of the 0.5 mile project, which is expected to be completed September 15, 1965, will be shared by the Federal Government and Monmouth County. All bids will be reviewed before a contract is awarded.

Pleasure Bay Bridge
FAS

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
Interstate Route 280 - BIDS
City of Orange
City of East Orange
Essex County

Trenton, May 28 - The New Jersey State Highway Department today announced a low bid of $34,710.00 was received from V. Ottilio and Son, Paterson, on a demolition project on Interstate Route 280, the Essex East-West Freeway, in Essex County.

Other bidders on the project were: Interstate Wrecking Co., Inc., Springfield, $38,750.00 and Wm. M. Young and Co., Newark, $44,222.00.

Approximately 31 buildings will be demolished in a corridor 0.84 miles in length extending from Kenilworth Place in Orange eastward to North Munn Avenue in East Orange. The corridor will follow the southern edge of McKinley Avenue.

Buildings will be demolished on a selective basis as property acquisitions and agreements are completed and as the occupants of the buildings move out.

The Essex East-West Freeway portion of Interstate Route 280 will provide an adequate traffic artery between Newark and the Oranges.

The entire route, to be 17 miles long, will extend from Interstate Route 95 in Kearny to Interstate Route 80 in Parsippany-Troy Hills Township in Morris County.

A schedule of 40 working days has been set up for the demolition project. The Federal Government will pay 90 percent of the costs while the State Highway Department will pay ten percent. All bids will be reviewed before a contract is awarded.

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63-I-28

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
TRAFFIC SIGNAL
Route 69
Ewing Township
Mercer County

Trenton, May 28 - The New Jersey State Highway Department has announced the installation of a semi-actuated traffic signal with pedestrian push-button controls at the intersection of Carlton Avenue and Route 69 in Ewing Township, Mercer County.

Semi-actuated traffic signals are used primarily at intersections of heavy volume, high speed traffic routes with relatively lightly traveled minor roads or streets. Detectors that actuate the signal are located on the minor approaches. The detectors for vehicular traffic are embedded in the roadway. Push-button controls are mounted on signal standards near the end of the crosswalk intersections. The signal is normally green to the major route, changing to the lesser traveled roads or streets upon vehicular or pedestrian actuation.

Future plans are for the entrance to Trenton State College on Route 69 to be moved to a point where it will intersect with Carlton Avenue. This will provide an entrance and exit for the College campus and Carlton Avenue onto heavily traveled Route 69 under signal control.

The State and Township will share the cost of installation. The Township will supply electrical power and the State Highway Department will furnish maintenance.

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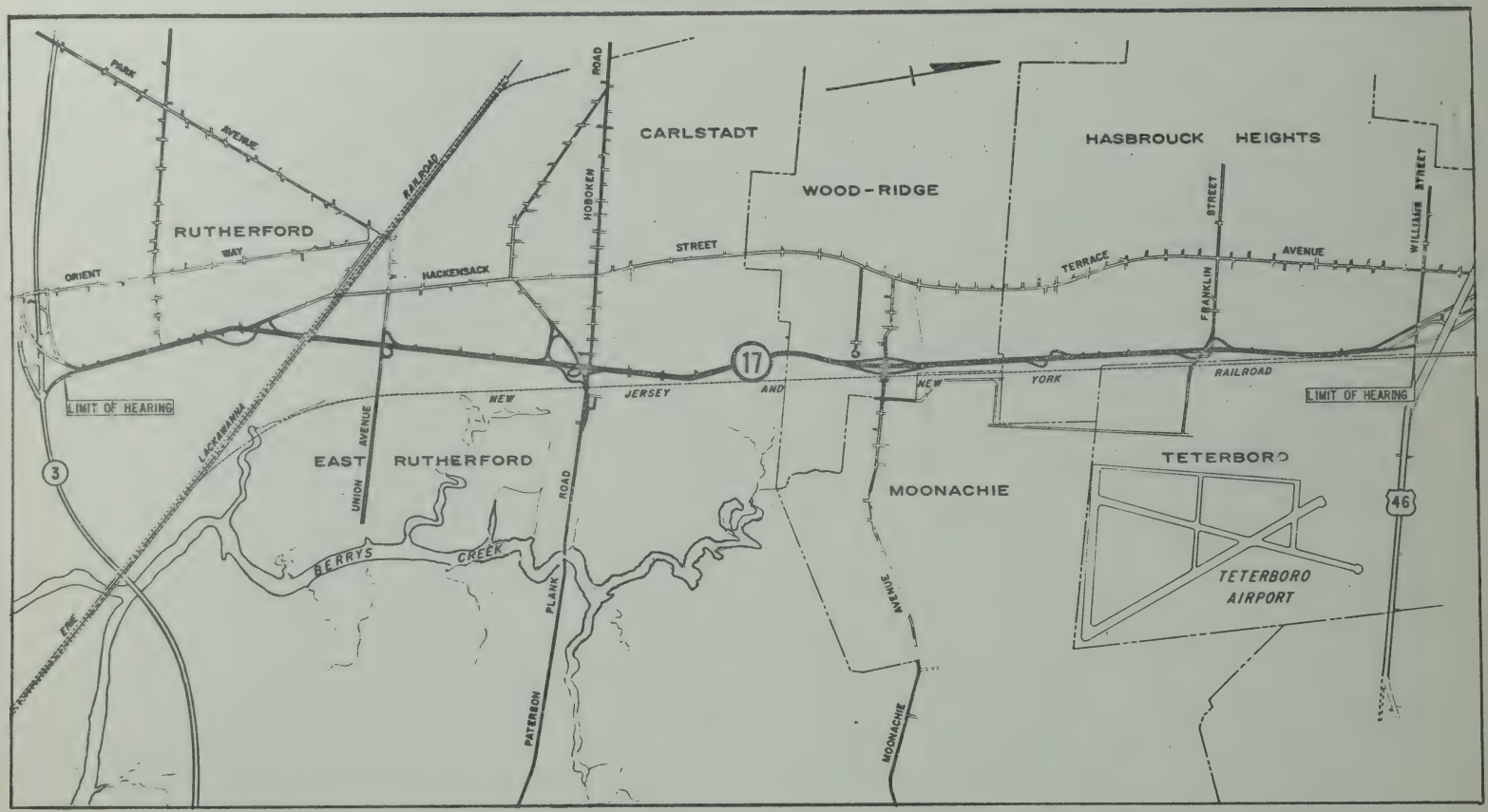
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NEW
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PLANK ROAD
PATERSON
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AVENUE
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TETERBORO AIRPORT
46
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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
Route 17
PUBLIC HEARING
Bergen County

Trenton, May 28 - The New Jersey State Highway Department today announced a public hearing will be held Friday, June 26, to explain plans for the improvement of the portions of Route 17 from Route 3 northward to Route 46 in Bergen County through the Boroughs of Rutherford, East Rutherford, Carlstadt, Wood-Ridge, Hasbrouck Heights and portions of the Boroughs of Moonachie and Teterboro.

The hearing will begin at 10:30 a.m. in the auditorium of the Rutherford High School, 56 Elliot Place in the Borough of Rutherford. Area residents and other interested persons will have an opportunity to see Highway Department plans, to express their views and to make constructive suggestions.

The proposed project will add an estimated $2.5 million to the $11.7 million of funds expended for improvements on Route 17. Plans now being developed call for an added $4.5 million of improvements to be built in the future.

State Highway Department engineers will explain plans for improvement of the present four-lane divided highway which does not have shoulder areas to a four-lane divided highway having full shoulders 12 feet in width from Route 3 northward to the Paterson Plank Road. Beyond the Paterson Plank Road northward to Route 46, a six-lane divided highway having shoulders 12 feet in width would be built. Concrete barrier curb would separate the roadways.

Intersection improvements would include:

1. Construction of connecting ramps at Hackensack Street to increase safety and improve movement of traffic between the highway and the local road.

(more)

2. Pairs of left turn jug handles at Meadow Road, Union Avenue and Franklin Avenue.
3. A pair of intermediate U-turn jug handles between Moonachie Avenue and Franklin Avenue.
4. A grade separation at the intersection of Route 17 with the Paterson Plank Road permitting the highway to pass under the local road. All turning movements would be provided between the highway and the local road. The Paterson Plank Road would be elevated over the New Jersey and New York Railroad.
5. A grade separation at Moonachie Road permitting the highway to pass under the local road. All turning movements would be provided between the highway and the local road. Moonachie Road would be elevated over the New Jersey and New York Railroad.

Need for the proposed improvement has been created by heavier traffic volumes and an increase in the accident rate on Route 17 in this area.

Work on the details of design of the improvements between Route 3 and Route 46 will proceed immediately following assessment of the results of the hearing.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
TRAFFIC SIGNAL
Route 27
Borough of Metuchen
Middlesex County

Trenton, May 28 - The New Jersey State Highway Department today announced the installation of a semi-actuated traffic signal with pedestrian push-button controls at the intersection of Bridge Street and Route 27 in the Borough of Metuchen, Middlesex County.

Semi-actuated traffic signals are used primarily at intersections of heavy volume, high speed traffic routes with relatively lightly traveled minor roads or streets. Detectors that acuate the signal are located on the minor approaches. The detectors for vehicular traffic are embedded in the roadway. Push-button controls are mounted on signal standards near the end of the crosswalk intersections. The signal is normally green to the major route, changing to the lesser traveled roads or streets upon vehicular or pedestrian auctuation.

The installation was made at the request of the Borough and after studies by the Highway Department established its need.

The State and Borough will share the installation cost. The Borough will supply electricity and the Highway Department will furnish maintenance.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
STATE AID - SALEM COUNTY

Trenton, May 28 - The New Jersey State Highway Department today announced it has allocated $100,000 in State roadbuilding aid to 15 municipalities in Salem County.

The aid was provided from one of five separate funds which have been authorized by the State Legislature to provide approximately $16 million in aid to the New Jersey counties and municipalities each year.

Under the provisions of this particular aid source (Allotment Fund), the New Jersey State Highway Department annually receives applications from municipalities interested in constructing or reconstructing portions of their road and street systems. Allocations to each municipality requesting aid in this category are then reviewed with an eye to their relative need. Through this fund a total of $100,000 is available annually to municipalities within each county.

The amount set aside for each municipality represents the State's 90% share in the total cost of the approved municipal project. Subsequent construction plans are reviewed by the State Highway Department which also provides inspection of materials and inspection of actual construction work.

NOTE TO EDITORS: Complete project list is attached.

SALEM COUNTY

Municipality	Name of Road	Amount
Alloway Township	(Project to be determined)	$ 5,000
Elmer Borough	Center Street, Section 2	7,000
Elsinboro Township	(Project to be determined)	2,000
Lower Alloways Creek Twp.	Cuff Road	7,500
Lower Penns Neck Twp.	Dunn Lane	7,500
Mannington Township	(Project to be determined)	3,000
Oldmans Township	(Project to be determined)	2,500
Penns Grove Borough	Mary Street, West Griffith Street, West Union Street	10,000
Pilesgrove Township	Holly Lane	5,000
Pittsgrove Township	Palatine-Deerfield Road	8,500
Quinton Township	Ecret Road, Section 2	7,500
City of Salem	Front Street Extension	10,000
Upper Penns Neck Twp.	Springfield Avenue, Section 2	10,000
Upper Pittsgrove Twp.	Garrison Road, Section 3	5,500
Woodstown Borough	East Millbrooke Avenue, Section 3	9,000
	Total - - - - - -	$ 100,000

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
ROUTE 3 - BRIDGE DEDICATION
E. RUTHERFORD - SECAUCUS
BERGEN and HUDSON COUNTIES.

Trenton, May 26.- The New Jersey State Highway Department announced again today the dedication of the eastbound Route 3 bridge over the Hackensack River will be an evening ceremony beginning at 9:30 p.m., May 28.

A Department spokesman said telephone inquiries uncovered some confusion as to the time of the ceremony, and triggered the second announcement.

He explained an evening ceremony was scheduled so that the low-level lights, which are built into the bridge balustrades, could be illuminated as part of the dedication.

The reconstructed bridge, which spans the Hackensack River between Secaucus in Hudson County, and East Rutherford in Bergen County, will carry eastbound traffic after the ribbon is cut by Governor Hughes.

The companion bridge, which was completed a few hundred feet upriver in 1963, will carry westbound traffic only after the ribbon cutting.

A spokesman noted that the public is welcome to attend the ceremony, and will find ample parking space at the west end of the reconstructed bridge.

He cautioned motorists using the bridge after it is opened to watch for barricades at its east end which will funnel traffic to old Route 3 while some switch-over paving is done. The paving should be completed before 8 a.m., May 29.

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NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey
TUxedo 2-3000

RELEASE FRIDAY MAY 22, 1964

WEEK OF MAY 23 - MAY 29

Trenton, May 22 - The New Jersey State Highway Department, as part of a continuing service to the public, today issued a list of locations within the State where road construction and maintenance may cause interference to motorists during the week of May 23 - May 29.

Atlantic

Route 40, McKee City -- Minor delays during drainage installation at the intersection with the Atlantic City Expressway.

Route 30, Hammonton -- Minor delays during curb and shoulder construction work.

Route 50, Tuckahoe -- Minor delays during main pavement resurfacing.

Route 9, Pleasantville -- Slight delay during sewer installation.

Bergen

Route 3, East Rutherford -- Traffic will be guided through the construction area.

Route 46, Hasbrouck Heights and Teterboro -- Traffic on northbound Route 17 desiring to reach eastbound Route 46 will be directed through a short detour while the connecting ramps are rebuilt. No delays are expected. The condition will continue through May.

Route 80, Township of South Hackensack, Teterboro, City of Hackensack -- Huyler Street between North Street and Wesley Street is closed to traffic.

Traffic will be detoured from Huyler Street to Wesley Street to Green Street to North Street and back to Huyler Street.

Route 95, Teaneck -- Fort Lee Road is detoured between Glenwood Avenue and the Overpeck Creek Bridge. Glenwood Avenue is detoured between Fort Lee Road and Cypress Street. The condition is the same as that which prevailed last week and it will continue until paving operations are completed.

Bergen-Passaic

Route 80, Paterson, East Paterson -- The Trenton Avenue bridge over Route 80 will be in service at about the end of May.

Camden

Route 30, Atco -- Minor delays during jug handle construction and drainage installation.

Route 38, Pennsauken and Cherry Hill Townships -- Traffic will be guided through the construction area. The condition will continue until September 1964.

Route 41 and 154, Cherry Hill -- Minor delays during surface treatment of shoulders.

(more)

1964
TRAFFIC CONDITIONS REPORT

Camden cont'd

Route 70, Pennsauken and Cherry Hill -- Slight delay may be expected at Cuthbert Boulevard during bridge construction. The condition will continue until September.

Route 70 and Grove Road -- Minor delays during drainage construction work.

Route 168, Gloucester Township -- Traffic will be reduced to one lane during installation of sanitary sewers. No weekend or evening interference.

Route 295, Gloucester County area -- Minor delays during surface treatment of shoulders.

Camden-Gloucester

Route 42, Gloucester Township -- Some delay may be experienced as construction equipment moves in the work area. The condition will continue through July.

Cape May

Route 49, Tuckahoe -- Minor delays may be expected during resurfacing of main pavement.

Cumberland

Route 49, Millville -- Minor delays during water main installation.

Essex

Route U.S. 1 and 9, City of Newark -- Traffic will be directed through the construction area between Foundry Street and South Street during pavement improvement work. The condition will continue until July.

Route 1, Port Street -- One lane of traffic will be maintained on the ramp from Port Street to southbound Route 1 during operations to widen the ramp. The condition will continue for 3 to 4 weeks.

Route 21, Newark and Belleville -- Chester Avenue, Newark, between Broadway and McCarter Highway is open only to local traffic and closed to Route 21 traffic. The connecting ramp between Chester Avenue and northbound McCarter Highway has been closed. Traffic on Broadway in Newark, and Washington Street in Belleville should use Little Street, Belleville to reach northbound Route 21. The condition will continue through June 1964.

Gloucester

Route 322, Glassboro -- Minor delays during drainage installation work.

Route 44, Verga -- Minor delays during main pavement resurfacing.

Route 45 and 322 -- Minor delays during surface treatment of shoulders.

Route 41 and 47 -- Minor delays during surface treatment of shoulders.

Route 130, Bridgeport -- Minor delays during surface treatment of shoulders.

Hunterdon

Route 69 and U.S. 202, Raritan Township and Borough of Flemington -- Slight delays while construction vehicles move in the work area. The condition will continue for 5 months.

(more)

1964
TRAFFIC CONDITIONS REPORT

Mercer

Route 29 Freeway, Ewing Township -- Traffic will be guided through the construction area. The condition will continue until the fall of 1964.

Middlesex

Route 18, City of New Brunswick -- Upper New Street is closed from Nielson Street to Route 18 until the New Street bridge is completed. The condition will continue for 1 weeks.

Route 18, East Brunswick and Madison Township -- Single lane traffic will be maintained on the southbound roadway at the Main Street ramp. Caution should be observed at Hillsdale Road jug handle and along the shoulders of the roadway. The condition will continue for one month.

Route 35, Woodbridge Township -- Traffic will be guided through the construction area during widening and resurfacing of the highway.

Middlesex-Monmouth

Route 9, Marlboro, Manalapan, Madison Townships -- Slight interference resulting from trucks and construction equipment moving materials throughout the construction area. Traffic will be guided through the construction area. A detour is in use at Union Hill Road overpass.

Monmouth

Route 9, Freehold and Manalapan Townships -- Slight interference during working hours while construction equipment moves through the project. The condition will continue for six months.

Route 35, Middletown -- Minor delays may be expected throughout the construction area. The condition will continue for 3 months.

Route 36, Keyport, Raritan Township, Union Beach, Keansburg -- Detour roads at Flat Creek, East Creek and Natco Lake will continue. Jug handles are in operation at Middle Road and Poole Avenue. Minor delays may be expected throughout the work area. The condition will continue for six months.

Morris

Route 15, Townships of Jefferson and Rockaway -- Two lanes of traffic will be maintained on Route 15 and on Berkshire Valley Road during construction operations.

Route 46, Mount Olive Township -- Traffic will be guided through the construction area.

Morris-Passaic

Route 23, West Milford and Jefferson Townships -- Traffic will be guided through the construction area. The condition will continue for a year.

Ocean

Route 35, Seaside Heights -- Traffic will be directed through the construction area. Slight occasional delay. The condition will continue until the end of May.

Route 72, Borough of Ship Bottom -- Traffic will be detoured to local roads during construction operations. The condition will continue until July.

Somerset

Route 78, Bridgewater, Bernards, Warren, Bedminster -- Some interference may be expected at Route 202-206, Washington Valley Road, Martinsville and Mountain View Road. Dead River Road has been closed to through traffic. The condition will continue for

(more)

1964
TRAFFIC CONDITIONS REPORT

Somerset cont'd

one year.

Route 287, Bridgewater Township -- Minor interference may be expected on Route U.S. 202-206 when construction equipment moves around the work site.

Route 287; Route U.S. 202-206, Bedminster Township -- The northbound lanes of Route U.S. 202-206 are being used for two-way traffic. Motorists should exercise caution.

Union

Route 27, Elizabeth -- During pavement reconstruction Cherry Street will be closed to through traffic. Access to properties on Cherry Street will be provided. The condition will continue until July.

Warren

Route 24, Townships of Lopatcong, Greenwich, Franklin, Washington and the Borough of Washington -- Traffic will be guided through the construction area. Some interference may be expected when paving of existing shoulder areas begins.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURS. P.M.

1964
FOREST AVE. EXTENSION - ADV.
WESTWOOD, BERGEN COUNTY.
Federal Aid Secondary.

Trenton, May 21 - The New Jersey State Highway Department today announced bids will be received June 11 on a project for preliminary grading and the construction of a bridge on the proposed Forest Avenue extension in the Borough of Westwood, Bergen County.

The proposed grading will extend over a distance of 0.52 miles from the vicinity of Lafayette Avenue northwestward to Lake Drive.

A new bridge will be built to carry the new roadway over relocated Musquapsink Brook.

Future plans call for the new roadway to carry two lanes of traffic in each direction on a bituminous concrete roadway 46 feet wide between curbs.

Costs of the project, which is expected to be completed in 90 working days, will be shared by the Federal Government and Bergen County.

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Forest Avenue Extension
FAS

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
Interstate Route 287 - ADV
Roadside Mowing
Middlesex & Monmouth Counties

Trenton, May 21 - The New Jersey State Highway Department today announced bids will be received June 11 on three contracts for roadside mowing on portions of Interstate Route 287 in Middlesex and Monmouth Counties.

Each of the three contracts will include provision for mowing an 8 foot width of grass area off the shoulders of the roadways. All median island areas and all channelization island areas will be mowed. The contracts will also cover the mowing of grass areas adjacent to connecting ramps at interchanges.

The first contract will provide for mowing grass areas on the Interstate Route over a distance of 4.11 miles between Route U.S. 22 and the Raritan River bridge in the Township of Bridgewater and Franklin, Somerset County. Six complete mowings will be performed, each to be completed in ten days.

The second contract will provide for mowing grass areas on the Interstate Route over a distance of 4.32 miles from the Raritan River bridge to the Stelton Road interchange in the Township of Piscatwway, Middlesex County. Six complete mowings will be performed, each to be completed in ten days.

The third contract will provide for mowing grass areas on the Interstate Route over a distance of 6.33 miles from the Stelton Road interchange to the Route U.S. 1 interchange in the Borough of South Plainfield and the Township of Edison, Middlesex County. Six complete mowings will be performed, each to be completed in ten days.

(more)

1964
Interstate Route 287 - ADV
Roadside Mowing
Middlesex & Monmouth Counties

Costs of the three contracts will be paid entirely by the State Highway Department. All bids will be reviewed before the contracts are awarded.

287 mowing
64-Maint.

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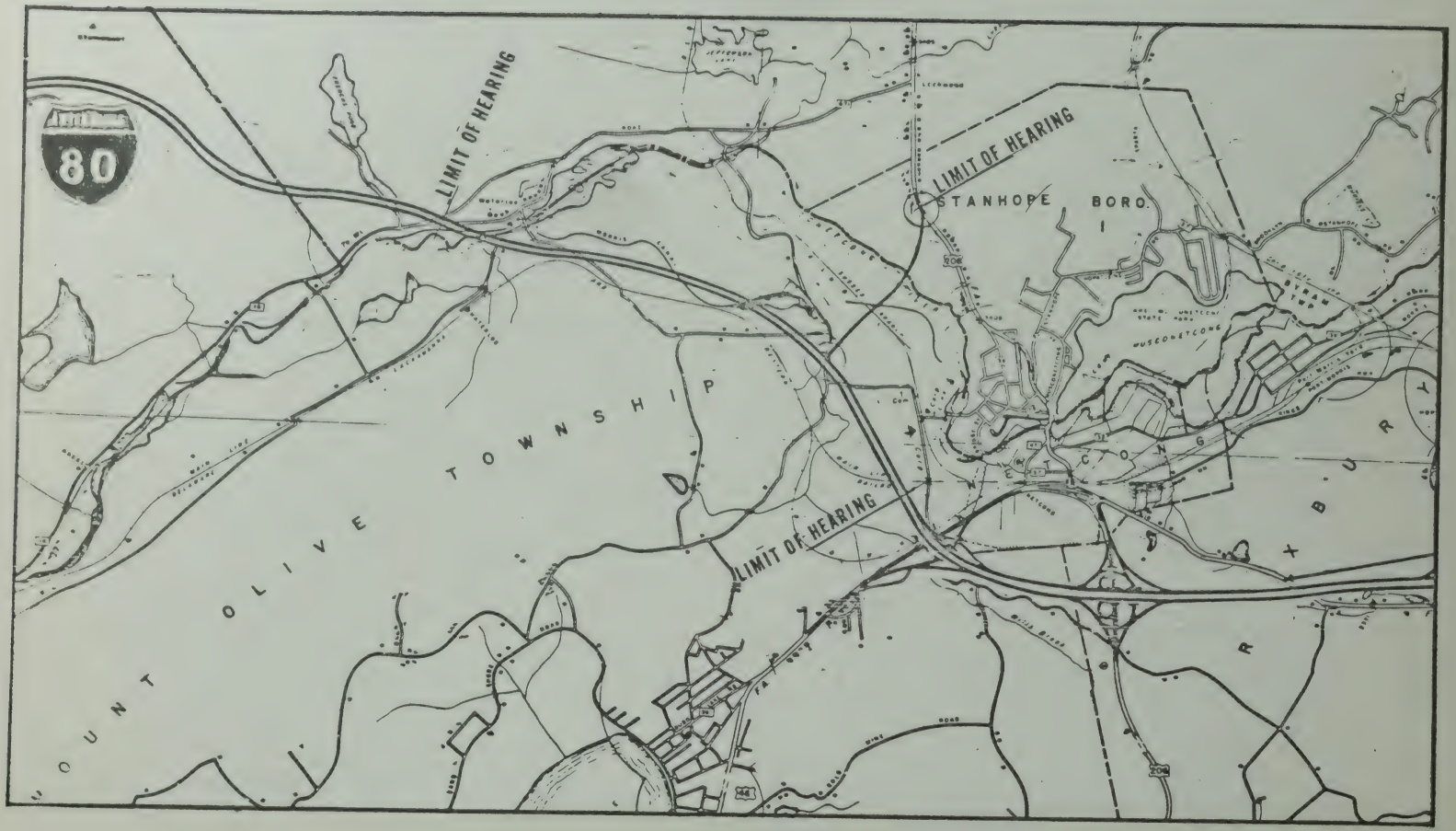
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MOUNT OLIVE TOWNSHIP
WANTAGH
DOVER TWP.
MUSCONETCONG
RIVER
206
46

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

TUxedo 2-3000 - Ext. 431-432

RELEASE THURS. P.M.

1964
INTERSTATE ROUTE 80 - 206.
HEARING.
SUSSEX and MORRIS COUNTIES.

Trenton, May 21- The New Jersey State Highway Department today announced a public hearing will be held Tuesday, June 23, to explain plans for construction of a portion of Interstate Route 80 in Morris and Sussex Counties.

The hearing will begin at 10:30 a.m. in the auditorium of the Netcong High School.

State Highway Department engineers will present Departmental plans covering about 2.6 miles of Interstate Route 80 extending eastward from the vicinity of Waterloo, Sussex County, to an intersection with Route 46 in Mount Olive Township, Morris County.

The proposed alignment of the superhighway would place it north of the Delaware-Lackawanna and Western Railroad curving in a southeasterly direction approximately along the line of the railroad.

An interchange would be built on Route 80 about one half mile north of the intersection with Route 46. From the interchange a connecting road would extend over a distance of nearly one mile from Route 80 northeast to a connection with Route U.S. 206 in the Borough of Stanhope, Sussex County. This connecting road would provide a by-pass for through tra ffic around the Netcong-Stanhope area.

The area to be covered at the June 23 session is the last section of the route to be discussed at a public hearing.

(more)

1964
INTERSTATE ROUTE 80 - 206
HEARING.
SUSSEX and MORRIS COUNTIES.

The remainder of the 68-mile, $291 million stretch of Interstate Route 80, is now either completed, under construction, or in the process of final engineering.

West of the area to be covered by the public hearing, a 21-mile stretch of the route was the subject of a hearing in late 1962, and a 5-mile section of the former Route 611 Freeway between Columbia and the Delaware Water Gap has been incorporated in the Interstate route as opened to traffic.

The easterly end of the June 23 hearing area adjoins a 13-mile stretch of the highway between Netcong and Denville that is now opened for traffic. The final engineering is being carried out on a 20-mile stretch of the route between Denville and West Paterson with construction in that area planned to get under way this year from West Paterson easterly, the balance of the route (9.5 miles) is currently under construction with completion anticipated later this year.

Interstate Route 80 is part of the Federal Government's proposed 41,000-mile network of interstate and defense highways intended to connect major metropolitan areas in all 50 states. In New Jersey, 368 miles of these routes will be built at an estimated cost of $1.4 billion. In New Jersey Interstate Route 80 extends from a junction with Route 95 in Teaneck, Bergen County, westerly to the Delaware Water Gap, Warren County. The Federal Government will pay 90 per cent of its cost.

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80, Sec. 1
Hearing.

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
Route 44
West Deptford Twp., Gloucester Co.
Route 168
Audubon, Blackwood, Camden Co.
ADV

Trenton, May 21 - The New Jersey State Highway Department today announced it will receive bids June 11 on a project for roadway improvement and the installation of drainage structures at locations on Route 44 in Gloucester County and on Route 168 in Camden County.

Improvements will be made on Route 168 at the intersection of Merchant Street in the Borough of Audubon, Camden County. A concrete box culvert will be built to carry the highway over the relocated South Branch of Newton Creek.

Traffic at the Merchant Street intersection travelling south on Route 168 now reaches the eastbound lane of Merchant Street through a left turn jug handle. The southeast corner of the Merchant Street intersection will be modified to permit smoother right turn movements of northbound Route 168 traffic eastward into Merchant Street. Merchant Street will be resurfaced with bituminous concrete in the area of the intersection.

The portion of Route 168 passing over the South Branch of Newton Creek will consist of subbase 8 inches thick and reinforced concrete pavement 9 inches thick bordered by white concrete vertical curb. The roadway will be 46 feet wide and will carry two lanes of traffic in each direction northbound and southbound.

Drainage improvements will be installed along Route 168 from Elaine Avenue southward over a distance of about 1300 feet to the vicinity of Fairmont Avenue in

(more)

1964
Route 44
West Deptford Twp., Gloucester Co.
Route 168
Audubon, Blackwood, Camden Co.
ADV

Blackwood, Camden County. Drainage pipe will be installed along the west side of the highway.

At the intersection of Route 44 and Salem Avenue in West Deptford Township, Gloucester County, drainage improvements will be made. About 1300 feet of reinforced concrete culvert pipe will carry storm water from the intersection southward along Salem Avenue to a connection with the drainage system of Interstate Route 295.

Costs of the project, which is expected to take 60 working days to complete, will be paid entirely by the State Highway Department. All bids will be reviewed before a contract is awarded.

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168,1A,2A
64-N-41

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
Interstate Route 295 - ADV
Big Timber Creek Bridge
Borough of Bellmawr, Camden Co.;
Borough of Westville, Twp. of
Deptford, Gloucester Co.

Trenton, May 21 - The New Jersey State Highway Department today announced it will receive bids June 11 on a project for the construction of timber sheet piling bulkheads to protect the abutments of the Interstate Route 295 bridge which crosses Big Timber Creek between the Borough of Bellmawr in Camden County and the Borough of Westville and the Township of Deptford in Gloucester County.

About 260 feet of timber sheet piling bulkheads will be constructed in front of each pair of abutments.

The work will be done for the purpose of restoring eroded slopes adjacent to the bridge abutments and wingwalls and to prevent future erosion of the slopes from the action of water.

Costs of the project, which is expected to be completed in 90 working days, will be paid entirely by the State Highway Department. All bids will be reviewed before a contract is awarded.

295,1Z
64-M

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE UPON RECEIPT

1964
VISITING ENGINEERS
ECUADOR

Trenton, May 20 - Ten officials of the Ministry of Public Works, Quito, Ecuador, South America, were guests of the New Jersey State Highway Department Tuesday.

The visit was sponsored by the Federal Agency for International Development (AID), of the Department of State.

The purpose of the visit was to enable the team to study a cross section of experiences and practice in the United States, in order to adapt to problems in Ecuador, the information, advice and ideas gained during the six weeks tour.

The Ecuadorans first stopped at the U.S. Bureau of Public Roads Region I offices on Scotch Road, Ewing Township.

On arriving at the Highway Department Maintenance Shops, Trenton, they were welcomed by State Highway Engineer, James R. Schuyler.

The guests visited the various maintenance and repair shops and heard talks on organization, operation and administration by officials of the Division of Maintenance Operations and Bureau of Equipment.

Among the visitors, all Engineers, were Jorge C. Bruzzone, Alejandro G. Calderon, Alfonso Lasso, Manuel R. Moya and Cesar A. Yanez, all of Quito; Carlos S. Coyago, Loja; Victor S. Escandon, Portoviejo; Luis E. Landivar, Guayaquil; Carlos E. Mosquera, Ambato; and Angle A. Ramos, Tulcan.

Two interpreters and a Spanish speaking representative of the Department of State accompanied the visitors.

(more)

1964
VISITING ENGINEERS
ECUADOR

Before coming to New Jersey, the Ecuadorans visited the Pennsylvania Department of Highways, Harrisburg; California Division of Highways, Oakland and Sacramento; several U.S. Bureau of Public Roads Regional offices in western states, five manufacturers of highway equipment, and the Greer Technical Institute, Braidwood, Illinois.

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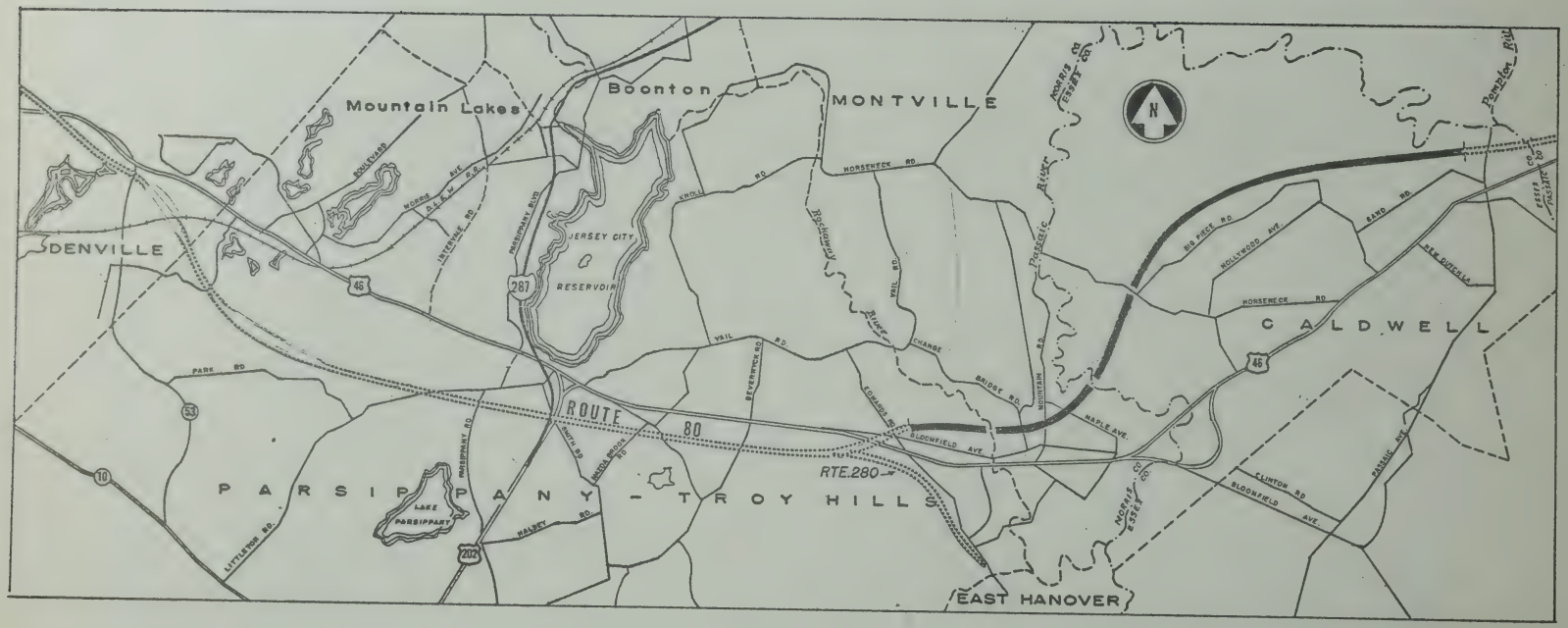
Mountain Lakes
Boonton
MONTVILLE
DENVILLE
JERSEY CITY RESERVOIR
CALDWELL
PARSIPPANY - TROY HILLS
LAKE PARSIPPANY
ROUTE 80
RTE. 280
EAST HANOVER
BOULEVARD
WOODS AVE.
D.L.&W. R.R.
INTERVALE RD.
PARSIPPANY BLVD
KNOLL RD.
HORSENECK RD.
ROCKAWAY RIVER
MILL RD.
PASSAIC RIVER
MORRIS CO.
ESSEX CO.
PARK RD.
VAIL RD.
BEVERWICK RD.
CHANGE BRIDGE RD.
MOUNTAIN RD.
EDMUNDS RD.
BLOOMFIELD AVE.
MAPLE AVE.
BIG PIECE RD.
HOLLYWOOD AVE.
EAMO RD.
NEW DUTCH LA.
CLINTON RD.
PASSAIC AVE.
PARSIPPANY RD.
SMITH RD.
BRIDGE BROOK RD.
HALSEY RD.
LITTLETON RD.
Pompton River
ESSEX CO.
PASSAIC CO.
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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
Interstate Route 80 - BIDS
Parsippany-Troy Hills Twp.
Montville Twp., Morris Co.
Caldwell Twp., Essex Co.

Trenton, May 21 - The New Jersey State Highway Department today announced it received a low bid of $3,731,093.92 from Franklin Contracting Co., Little Falls, on a project for grading, bridge construction, drainage installations and the construction of service roads on another section of Interstate Route 80 in Morris and Essex Counties.

Other bidders on the project were: Conduit and Foundation Corp., Philadelphia, $4,048,020.42; Mal-Bros Contracting Co., West Caldwell, $4,112,191.41; Public Constructors, Inc., Blackwood, $4,342,835.23; Geo. M. Brewster and Son, Inc., Bogota, $4,397,695.27; S. J. Groves and Sons, Co., Woodbridge, $5,167,826.37; Sam Braen Construction Co., Wyckoff, $5,413,113.83 and P. T. and L. Construction Co., Inc., Paramus, $6,280,465.87.

The five mile project lies between Edwards Road and the Passaic River in Montville and Parsippany-Troy Hills Township and the Passaic River and Two Bridges Road in Caldwell Township.

A bridge will be built to carry Change Bridge Road, Montville, over the super-highway. Local traffic will be detoured around the bridge construction area to minimize delays and assure safety to motorists.

Near the easterly limit of the project, a culvert will be built to carry drainage under Route 80.

(more)

1964
Interstate Route 80 - BIDS
Parsippany-Troy Hills Twp.
Montville Twp., Morris Co.
Caldwell Twp., Essex Co.

Two service roads will be built adjacent to the Interstate Route, one near the westerly limit of the project on the north side of the highway in Montville, and the other at the easterly limit on the north side in Caldwell.

Eventually three lanes of traffic will be carried in each direction, eastbound and westbound, separated by a median.

Costs of the project, which is expected to take 250 working days to complete, will be shared by the Federal Government and New Jersey. All bids will be reviewed before a contract is awarded.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE AT WILL

1964
Route 28
Land Sale
Middlesex Borough
Middlesex County

Trenton, May 20 - The New Jersey State Highway Department today scheduled a public sale May 28 for a piece of land on Route N.J. 28 in Middlesex Borough, Middlesex County.

The property, formerly used by the State as a truck weighing station, lies on the south side of Route 28 about midway between Prospect Place and Raritan Avenue. It is a rectangular piece of land with a frontage of 140 feet and a depth of 22 feet.

The public auction comes under the Department's program for selling all land not required for highway construction and operations. Similar sales during recent years have returned to the Department nearly $350,000 of the original purchase prices, and returned ratable land to municipal tax rolls.

The Department also sells buildings which stand on land purchased for highway construction, and had realized returns and savings of nearly $1 million through 1963.

A Department auctioneer will open the sale on the Route 28 property at 11 a.m.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURS. PM

1964
INTERSTATE ROUTE 78
LAND SALE
SPRINGFIELD, UNION COUNTY.

Trenton, May 21- The New Jersey State Highway Department today scheduled a public sale May 26 for a piece of land not purchased for construction of Interstate Route 78 in Springfield, Union County.

The odd-shaped plot is located at 29-31 Briant Avenue, and contains about 7,500 square feet. The property has no access, having a strip of Highway Department land intervening between its northern boundary line and relocated Briant Avenue.

The sale land originally was part of two properties which had houses located in the sections required for highway construction. Because the remaining pieces had little or no utility to the owners, the Department purchased the entire properties.

The land's southern property line, about 225 feet, and its western line, some 125 feet both adjoin other private properties. The eastern tip of the property terminates about ten feet short of Briant Avenue.

The sale, to begin at 11 a.m. on the property, comes under the Department's program to sell left-over pieces of land and buildings to regain a portion of the purchase price, to return properties to useful service, and to preserve ratable items for municipal tax income.

Similar sales during recent years have returned about $350,000 for resold land, and nearly $1 million for buildings.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE AT WILL

1964
Route 202-69
Building Sale
East Amwell Township
Hunterdon County

Trenton, May 19 - The New Jersey State Highway Department has selected May 21 as the sale date for a house located in East Amwell Township, Hunterdon County.

The house, purchased as part of a property needed for construction of Route 202-69, is a single-family frame dwelling located on the east side of the State highway where it joins County Route 514.

A Department auctioneer will call for bids at 10:30 a.m. in the vacant house.

The public auction comes under the Department's program to sell serviceable buildings in order to regain part of the original price, save the cost of demolition, and retain a ratable structure on the municipal tax roll.

During recent years, similar sales of buildings and land have returned or saved the Department nearly $1.4 million.

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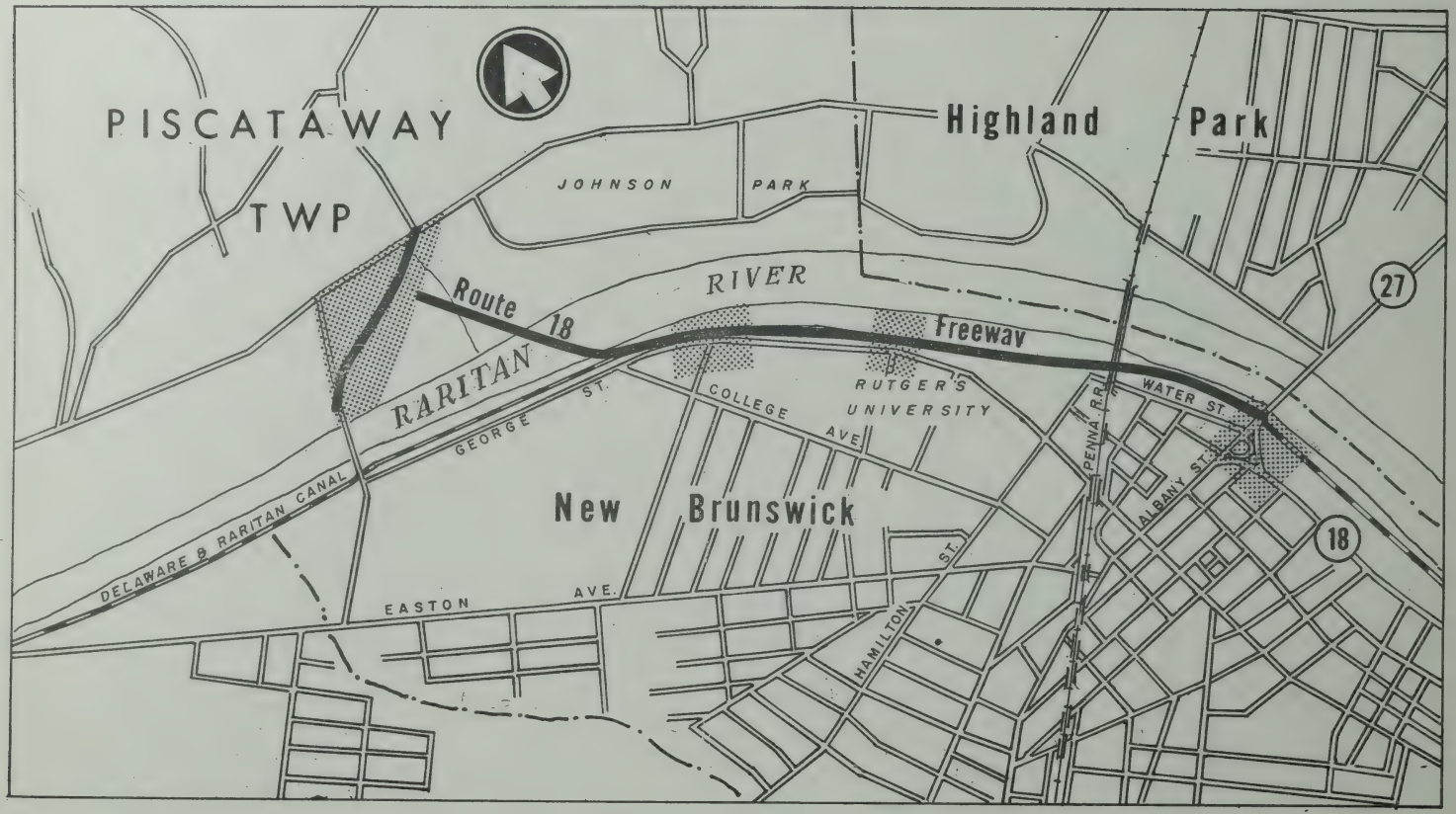
PISCATAWAY
TWP
JOHNSON
PARK
Highland
Park
RIVER
Route 18
Freeway
RARITAN
GEORGE ST.
COLLEGE AVE.
RUTGER'S
UNIVERSITY
WATER ST.
PENNA. R.R.
ALBANY ST.
27
18
DELAWARE & RARITAN CANAL
New Brunswick
EASTON AVE.
HAMILTON ST.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
Route 18 Freeway - HEARING
City of New Brunswick
Piscataway Township
Middlesex County

Trenton, May 14 - The New Jersey State Highway Department today announced a public hearing will be held June 19 to explain plans for construction of a portion of Route 18 Freeway in Middlesex County.

The hearing will begin at 10:30 a.m. in the auditorium of the Senior High School, 216 Livingston Avenue, New Brunswick.

State Highway Department engineers will explain plans for construction of two miles of dualized freeway from the intersection with Route 27 (Albany Street) in New Brunswick northward to the north side of the Raritan River in the vicinity of Landing Road and Metlars Lane in Piscataway Township.

Future public hearings will present the Department's proposed alignment northward through Piscataway Township to Route 22, and for a spur of the Freeway that would join Interstate Route 287.

Purpose of the extension of Route 18 as a freeway west from Albany Street to Route 22 and Route 287 is to provide the New Brunswick metropolitan area with a non-stop express highway connection to cross-state Route 22, and Interstate Freeway 287 which rings the Newark Metropolitan area from Route 1 near Metuchen to the state line near Suffern, N.Y.

In addition, the extension will put New Brunswick and the populous, highly industrialized Somerville-Bound Brook in more direct contact, provide another crossing over the Raritan River, and provide the western link of a superhighway

(more)

which will eventually extend from mid-state Route 22 to the seashore area near Long Branch in Monmouth County.

Modernization of Route 18 west from Albany Street started in 1954 and has been completed about 11 miles east to Route 9 in Madison Township in Middlesex County at a cost of more than $14 million.

A public hearing for the section of Route 18 that will be constructed west of Route 9 was held in March to present the Department's proposed path for the future freeway.

According to the Department's plan, the highway would extend some 17 miles from its interchange with Route 9 eastward to a point south and east of Garden State Parkway interchange 105 where connections to both the Parkway spur leading to Eatontown Circle, and to the future Route 35 Freeway would be provided.

A Highway Department spokesman explained that public hearings are held so that residents and local interests can inspect the Department's proposed alignment and enter their comments in the record.

After the public hearing, these comments are reviewed by Highway Department engineers and the Federal Bureau of Public Roads, and any worthwhile suggestions incorporated in the preparation of exact right-of-way plans and detailed construction plans.

The section of Freeway to be presented at the June 19 hearing would be built

(more)

over the old Delaware and Raritan Canal, and would roughly parallel the path of the river. Intersection facilities would be provided at selected locations along the Freeway.

Structures would include:

1. A bridge to carry the Freeway over Route 27.
2. A bridge to carry the Freeway over the Raritan River.

Two lanes of traffic would be carried in each direction on roadways separated by a grass median divider.

NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey
TUxedo 2-3000

RELEASE FRIDAY MAY 15, 1964

WEEK OF MAY 16 - MAY 22

Trenton, May 15 - The New Jersey State Highway Department, as part of a continuing service to the public, today issued a list of locations within the State where road construction and maintenance may cause interference to motorists during the week of May 16 - May 22.

Atlantic

Route 40, McKee City -- Minor delays during drainage installation at the intersection with the Atlantic City Expressway.

Route 30, Hammonton -- Minor delays during curb and shoulder construction work.

Route 40, Pleasantville -- Minor delays during main pavement resurfacing.

Route 50, Mays Landing -- Minor delays during main pavement resurfacing.

Route 50, Tuckahoe -- Minor delays during main pavement resurfacing.

Route 9, Pleasantville -- Slight delay during sewer installation.

Bergen

Route 3, East Rutherford -- Traffic will be guided through the construction area.

Route 46, Hasbrouck Heights and Teterboro -- Traffic on northbound Route 17 desiring to reach eastbound Route 46 will be directed through a short detour while the connecting ramps are rebuilt. No delays are expected. The condition will continue through May.

Route 80, Township of South Hackensack, Teterboro, City of Hackensack -- Huyler Street between North Street and Wesley Street is closed to traffic.

Traffic will be detoured from Huyler Street to Wesley Street to Green Street to North Street and back to Huyler Street.

Route 95, Teaneck -- Fort Lee Road is detoured between Glenwood Avenue and the Overpeck Creek Bridge. Glenwood Avenue is detoured between Fort Lee Road and Cypress Street. The condition is the same as that which prevailed last week and it will continue until paving operations are completed.

Camden

Route 30, Atco -- Minor delays during jug handle construction and drainage installation.

Route 38, Pennsauken and Cherry Hill Townships -- Traffic will be guided through the construction area. The condition will continue until September 1964.

Route 41 and 154, Cherry Hill -- Minor delays during surface treatment of shoulders.

Route 70, Pennsauken and Cherry Hill -- Slight delay may be expected at Cuthbert Boulevard during

(more)

1964
TRAFFIC CONDITIONS REPORT

Camden cont'd

bridge construction. The condition will continue until September.

Route 70 and Grove Road -- Minor delays during drainage construction work.

Route 130, Pennsauken to Collingswood -- Traffic will be restricted between the hours of 9 a.m. and 4 p.m. daily for the next week during widening of roadway under railroad bridges at Westfield Avenue, Pennsauken; Browning Road, Pennsauken, and Haddon Avenue, Collingswood.

Route 168, Gloucester Township -- Traffic will be reduced to one lane during installation of sanitary sewers. No weekend or evening interference.

Route 295, Gloucester County area -- Minor delays during surface treatment of shoulders.

Camden-Gloucester

Route 42, Gloucester Township -- Some delay may be experienced as construction equipment moves in the work area. The condition will continue through July.

Cumberland

Route 49, Millville -- Minor delays during water main installation.

Essex

Route U.S. 1 and 9, City of Newark -- Traffic will be directed through the construction area between Foundry Street and South Street during pavement improvement work. The condition will continue until July.

Route 1, Port Street -- One lane of traffic will be maintained on the ramp from Port Street to southbound Route 1 during operations to widen the ramp. The condition will continue for 3 to 4 weeks.

Route 21, Newark and Belleville -- Chester Avenue, Newark, between Broadway and McCarter Highway is open only to local traffic and closed to Route 21 traffic. The connecting ramp between Chester Avenue and northbound McCarter Highway has been closed. Traffic on Broadway in Newark, and Washington Street in Belleville should use Little Street, Belleville to reach northbound Route 21. The condition will continue through June 1964.

Gloucester

Route 322, Glassboro -- Minor delays during drainage installation work.

Route 44, Verga -- Minor delays during main pavement resurfacing.

Route 45 and 322 -- Minor delays during surface treatment of shoulders.

Route 41 and 47 -- Minor delays during surface treatment of shoulders.

Route 130, Bridgeport -- Minor delays during surface treatment of shoulders.

Hunterdon

Route 69 and U.S. 202, Raritan Township and Borough of Flemington -- Slight delays while construction vehicles move in the work area. The condition will continue for 5 months.

Mercer

Route 29 Freeway, Trenton and Ewing Township --

(more)

1964
TRAFFIC CONDITIONS REPORT

Mercer cont'd

Traffic will be guided through the construction area. The condition will continue until the fall of 1964.

Middlesex

Route 18, City of New Brunswick -- Upper New Street is closed from Nielson Street to Route 18 until the New Street bridge is completed. The condition will continue for 2 weeks.

Route 18, East Brunswick and Madison Township -- Single lane traffic will be maintained on the southbound roadway at the Main Street ramp. Caution should be observed at Hillsdale Road jug handle and along the shoulders of the roadway. The condition will continue for one month.

Route 35, Woodbridge Township -- Traffic will be guided through the construction area during widening and resurfacing of the highway.

Middlesex-Monmouth

Route 9, Marlboro, Manalapan, Madison Townships -- Slight interference resulting from trucks and construction equipment moving materials throughout the construction area. Traffic will be guided through the construction area. A detour is in use at Union Hill Road overpass.

Monmouth

Route 9, Freehold and Manalapan Townships -- Slight interference during working hours while construction equipment moves through the project. The condition will continue for six months.

Route 35, Middletown -- Minor delays may be expected on Old Kings Highway and at the Tindall Road jug handle. The condition will continue for 3 months.

Route 36, Keyport, Raritan Township, Union Beach, Keansburg -- Detour roads at Flat Creek, East Creek and Natco Lake will continue. Jug handles are in operation at Middle Road and Poole Avenue. Minor delays may be expected throughout the work area. The condition will continue for six months.

Morris

Route 15, Townships of Jefferson and Rockaway -- Two lanes of traffic will be maintained on Route 15 and on Berkshire Valley Road during construction operations.

Route 46, Mount Olive Township -- Traffic will be guided through the construction area.

Morris-Passaic

Route 23, West Milford and Jefferson Townships -- Traffic will be guided through the construction area. The condition will continue for a year.

Ocean

Route 35, Seaside Heights -- Traffic will be directed through the construction area. Slight occasional delay. The condition will continue for 4 weeks.

Route 72, Borough of Ship Bottom -- Traffic will be detoured to local roads during construction operations. The condition will continue until July.

Somerset

Route 78, Bridgewater, Bernards, Warren, Bedminster -- Some interference may be expected at Route 202-206, Washington Valley Road, Martinsville and Mountain View Road. Dead River Road has been closed to through traffic. The condition will continue for

1964
TRAFFIC CONDITIONS REPORT

Somerset cont'd

one year.

Route 287, Bridgewater Township -- Minor interference may be expected on Route U.S. 202-206 when construction equipment moves around the work site. The condition will continue for 1 week.

Talamini Road bridge and relocated Talamini Road will remain closed while work on the overpass is being completed.

Route 287; Route U.S. 202-206, Bedminster Township -- The northbound lanes of Route U.S. 202-206 are being used for two-way traffic. Motorists should exercise caution.

Union

Route 27, Elizabeth -- During pavement reconstruction Cherry Street will be closed to through traffic. Access to properties on Cherry Street will be provided. The condition will continue until July.

Warren

Route 24, Townships of Lopatcong, Greenwich, Franklin, Washington and the Borough of Washington -- Traffic will be guided through the construction area. Some interference may be expected when paving of existing shoulder areas begins.

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LIVINGSTON TWP.
WEST ORANGE
ORANGE
EAST ORANGE
NEWARK
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MAY
VALLEY
PLEASANT
PROSPECT
AVE.
MT. PLEASANT AVE
NORTHFIELD AVE
GREGORY AVE
MAIN ST
PORTLAND RD.
LINCOLN AVE
HARRISON ST
OLEANWOOD AVE.
PROSPECT ST.
CLINTON ST.
GROVE ST
GARDEN ST
PARK AVE
PARK
MAIN ST
EAST
WEST
CENTRAL AVE
SPRINGDALE AVE.
D.L.&W.
WILLIAM ST
ORANGE
PARKWAY
GROVE ST
ROSEVILLE AVE
BETH ST
CLINTON AVE
MOUL ST
Branch Brook Park
MARKET ST
HOBART ST
GARDEN ST
ORANGE
SO.
NE.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
INTERSTATE ROUTE 280 - BIDS
Drainage Tunnel
Newark, The Oranges
Essex County

Trenton, May 14 - The New Jersey State Highway Department today announced a low bid of $8,789,231.00 was received from James McHugh Construction Co., Chicago, Illinois, for construction of a storm sewer tunnel to serve Interstate Route 280, the Essex East-West Freeway.

Other bidders on the project were: Lo-Fera Contracting Co., Newark, Square Construction Co., Baltimore, Md., C. Salvatore and Sons., Orange, N.J., Jos. Miele Const. Co., Inc., Maplewood, (JOINT VENTURE) $9,319,906.00 and S. and M. Constructors, Inc., Bedford Heights, Ohio, $9,392,540.00.

The tunnel, which will be located under the superhighway, will extend nearly four miles from the vicinity of South Jefferson Street in Orange eastward to the vicinity of High Street in Newark. It will be about 42 feet below the present surface level and about 22 feet below the proposed depressed level of Route 280.

The plain concrete lining of the tunnel will have a finished inside diameter of nine feet. Work will include installation of vertical inlets and access manholes.

Drainage water gathered in the proposed tunnel will be channeled to the Passaic River.

At locations to be pinpointed during construction operations, access shafts will be dug into the earth to levels where the huge drainage tunnel is being

(more)

1964
INTERSTATE ROUTE 280 - BIDS
Drainage Tunnel
Newark, The Oranges
Essex County

constructed.

The access shafts, 12 feet square and ranging from 40 feet to 70 feet in depth, will carry men and machinery down to the tunnel work areas.

Costs of the project will be shared by the Federal Government and the State Highway Department. The project is expected to take about 550 calendar days to complete. All bids will be reviewed before a contract is awarded.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
Route 35 - BIDS
Eatontown, Monmouth County

Trenton, May 14 - The New Jersey State Highway Department today announced it received a low bid of $135,357.35 from Stavola Contracting Co., Inc., Red Bank, on a project for the improvement of a portion of Route 35 in Eatontown Borough, Monmouth County.

The only other bidder was Manzo Contracting Co., Inc., Matawan, $198,148.00.

The project will extend southward from the Eatontown Traffic Circle for a distance of 0.43 miles.

At present one lane of traffic is carried in each direction, northbound and southbound, on reinforced concrete pavement. The highway will be widened to carry 2 lanes of traffic in each direction, separated by white concrete barrier curb.

A pair of left turn jug handles will be built about 1700 feet south of the Eatontown Traffic Circle adjacent to the Monmouth Shopping Center located west of the highway. Northbound Route 35 traffic will be able to make a left turn to cross the highway to the shopping center entrance or to turnaround to the southbound lanes, under the protection of traffic signals.

Southbound Route 35 will use a new connecting ramp to reach the shopping center.

Traffic leaving the shopping center will be able to reach both directions of Route 35 under the protection of traffic signals.

(more)

1964
Route 35 - BIDS
Eatontown, Monmouth County

Costs of the project, which is expected to take 60 working days to complete, will be paid entirely by the State Highway Department. All bids will be reviewed before a contract is awarded.

35, 6B
64-N-41

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
LONG BEACH BOULEVARD - BIDS
Long Beach Twp., Ocean County
Federal Aid Secondary.

Trenton, May 14- The New Jersey State Highway Department today announced a low bid of $218,400.72 was received from Clifford Ellis, Inc., Cherry Hill, on a project for the reconstruction and dualization of a portion of Long Beach Boulevard in Ocean County.

Other bidders on the project were: South Jersey Construction Co., Riverside, $223,223.21; Ole Hansen & Sons, Pleasantville, $249,865.20.

The 1.25 mile project will extend from the vicinity of 24th Street in Surf City northward to the vicinity of Bergen Avenue in Harvey Cedars Borough, Long Beach Township.

The existing two lane roadway was damaged during the storm and flood disaster of 1961. The damaged roadway will be rebuilt to carry two lanes of southbound traffic and a new two lane roadway will be built to carry two lanes of northbound traffic.

Openings in the median divider between the roadways will be provided to enable traffic to make crossings or turns at various locations including the intersections at Sherwood Way, Bay Shore Road, Bonnie Lane, Roxie Avenue and Lagoon Drive.

The Federal Government will pay 50 per cent of the cost of rebuilding the existing portion of Long Beach Boulevard from emergency relief funds while Ocean County will pay the remaining 50 per cent.

(more)

1964
LONG BEACH BOULEVARD - Bids
Long Beach Twp., Ocean County.
Federal Aid Secondary.

Costs of construction of the new northbound roadway of Long Beach Boulevard will be shared equally by the Federal Government and Ocean County under the Federal Aid Secondary Program.

The project is expected to take 100 working days to complete. All bids will be reviewed before a contract is awarded.

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Long Beach Blvd.
FAS - EMERGENCY RELIEF

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
ROUTES 71 and 35
DRAW-SPAN OPENINGS

Trenton, May 14 - The New Jersey State Highway Department has announced that limited operations of the Route 35 and Route 71 draw bridges over Shark River in Belmar, Monmouth County, will go into effect at 4 P. M. Friday, May 29.

This will be the fourth year that limited openings will be in effect. They will be enforced through September 7, Labor Day.

During the limited operation period, the bridges will open on signal only from boats at half hourly intervals, on the hour and half hour, between 9 a.m. and 9 p.m. on Saturdays, Sundays, Independence Day and Labor Day.

On week days during this period the limited openings will be in effect between 4 p.m. and 7 p.m. daily.

The regulations were instituted by the Secretary of the Army in 1960 as the result of a formal request by the State Highway Commissioner Dwight R.G. Palmer in order to relieve serious traffic delays that were being occasioned by increasingly frequent span openings.

The normal operation of opening the bridges on request will be resumed in September.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

TUxedo 2-3000 - Ext. 431-432

RELEASE ON RECEIPT

1964
TRAFFIC SIGNAL
ROUTE U.S. 322
GLASSBORO STATE COLLEGE
GLOUCESTER COUNTY

Trenton, May 14 - The New Jersey State Highway Department today announced the installation of a semi-actuated traffic signal with push-button controls on Route U.S. 322 at the entrance of Glassboro State College, in the Borough of Glassboro, Gloucester County.

Semi-actuated traffic signals are used primarily at intersections of heavy volume, high speed traffic with relatively lightly traveled minor roads or streets. Detectors that actuate the signal are located on the minor approaches. The detectors for vehicular traffic is embedded in the roadway. Push-button controls are mounted on signal standards near the end of the crosswalk intersections. The signal is normally green to the major route, changing to the lesser traveled roads or streets upon vehicle or pedestrian actuation.

The installation is being made at the request of the college and after studies by the Highway Department established its need.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

IMMEDIATE RELEASE

1964
ROUTE 71 BIDS
Monmouth County.

Trenton, May 14 - The New Jersey State Highway Department today announced a low bid of $20,637.50 was received from Stavola Contracting Co., Inc., Red Bank, on a project for the improvement of a section of Route 71 in Monmouth County.

Other bidders were: Barrett Roads Corp., Lakehurst, $23,850.00; Manzo Contracting Co., Matawan, $25,500.00; Fred McDowell, Inc., Neptune, $26,062.50.

Between Bradley Boulevard and Twelfth Avenue in Bradley Beach and the Township of Neptune, Route 71 is presently 46 feet wide from curb to curb and consists of old brick pavement covered with a surface of bituminous concrete.

The entire width of the roadway will be resurfaced with bituminous concrete.

Safety precautions will be taken and motorists will be guided through the construction area when work begins.

Costs of the 0.875 mile project, which is expected to take 15 working days to complete, will be paid entirely by the State Highway Department. All bids will be reviewed before a contract is awarded.

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61-N-23

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
HISTORIC SITE SIGNS
Route 35
Shrewsbury
Monmouth County

Trenton, May 14 - The New Jersey State Highway Department today announced that it has erected a new historic site sign on Route 35 in Monmouth County.

The Highway Department is cooperating with the New Jersey Historic Sites Evaluation Committee by erecting all such site signs along the State Highway System.

The site sign, its legend and location are:

> Shrewsbury. Part of Monmouth Patent. 1665 settled by Quakers and Baptists from New England. Named after a town in Shropshire.
>
> The sign is located, southbound on Route 35 south of Thomas Avenue in Shrewsbury.

The location of other site signs along the State Highway System will be announced as they are erected.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
TUxedo 2-3000 - Ext. 431-432

RELEASE THURSDAY P.M.'s

1964
County Line Road - ADV
Jackson Twp., Lakewood Twp.
Ocean County
Federal Aid Seconday

Trenton, May 14 - The New Jersey State Highway Department today announced it will receive bids June 4 for the improvement of a portion of County Line Road in Ocean County.

The 2.03 mile project, which will extend from New Prospect Road in Jackson Township eastward to Route U.S. 9 in Lakewood Township will consist of the construction of a roadway 46 feet wide between curbs.

Two lanes of traffic will be carried in each direction, eastbound and westbound on a roadway consisting of a ten inch thickness of compacted road gravel topped by a 3 inch thick bituminous concrete surface and bordered by concrete curb.

Costs of the project, which is expected to be completed in 90 working days, will be shared by the Federal Government and Ocean County. All bids will be reviewed before a contract is awarded.

County Line Road
FAS

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton TUxedo 2-3000 - Ext. 431-432

RELEASE UPON RECEIPT

1964
TRAFFIC REGULATIONS
U.S. Route 9
Freehold Twp., Freehold Borough
Marlboro & Manalapan Twps.,
Monmouth County
Madison Twp., Middlesex Co.

Trenton, May 13 - The New Jersey State Highway Department today announced new temporary speed limits along U.S. Route 9 in Freehold Township, Freehold Borough, Manalapan and Marlboro Townships in Monmouth County and Madison Township in Middlesex County.

A spokesman for the Highway Department said that dualization of Route 9 is now underway between the intersection of Route 18 in Middlesex County to the vicinity of Freehold. Within posted areas of this construction the speed limits will be reduced to:

> 35 miles per hour during the period of time when construction work is in progress within the roadway area; and for a distance beginning at 500 feet in advance of, and continuing through to a point 500 feet beyond the construction area.

The provision of the regulation temporarily supersedes the provision of any other speed regulations for the times and locations of road construction.

LS-64-2-C

NEW JERSEY STATE HIGHWAY DEPARTMENT
Bureau of Public Information-Trenton, N.J.
Featurettes for News Media

COLOR & VISION RELEASE UPON RECEIPT 6418

An automobile driver's judgement of distance on the highway is affected by the color of vehicles approaching him from the opposite direction.

Recent scientific tests show that gray colored cars appear to be farther away than they really are, while blue and yellow painted cars seem to be nearer.

The New Jersey State Highway Department takes everything, including color, into consideration to make the State's highways safer.

Hence, the Department's adoption of "school bus yellow" as the standard paint job for all its vehicles.

The bright yellow is a clear warning to motorists that they are approaching a piece of highway equipment.

Or, if it is an inspector's car, the vehicle is permitted to enter construction areas where private vehicles would be forbidden.

And, in case of nuclear fallout, the State highway vehicle would be easily identified and Civil Defense officials would know it contained highway employees specially trained to measure fallout throughout the State.

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